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ADDENDUM 2
ADDITIF 2
ДОПОЛНЕНИЕ 2
1997-11-01

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Standard atmosphere

ADDENDUM 2:

Extension to – 5 000 m and standard atmosphere as a function of altitude in feet

Atmosphère type

ADDITIF 2:

Extension à – 5 000 m, et atmosphère type en fonction de l'altitude, en feet

Стандартная атмосфера

ДОПОЛНЕНИЕ 2:

Расширение до – 5 000 м и стандартная атмосфера в функции от высоты в футах

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Addendum 2 to International Standard ISO 2533:1975 was prepared by Technical Committee ISO/TC 20, *Aircraft and space vehicles*, Sub-committee SC 6, *Standard atmosphere*, under the technical instruction of the International Civil Aviation Organization (ICAO).

Annex A of this addendum is for information only.

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Avant-propos

L'ISO (Organisation internationale de normalisation) est une fédération mondiale d'organismes nationaux de normalisation (comités membres de l'ISO). L'élaboration des Normes internationales est en général confiée aux comités techniques de l'ISO. Chaque comité membre intéressé par une étude a le droit de faire partie du comité technique créé à cet effet. Les organisations internationales, gouvernementales et non gouvernementales, en liaison avec l'ISO participent également aux travaux. L'ISO collabore étroitement avec la Commission électrotechnique internationale (CEI) en ce qui concerne la normalisation électrotechnique.

Les projets de Normes internationales adoptés par les comités techniques sont soumis aux comités membres pour vote. Leur publication comme Normes internationales requiert l'approbation de 75 % au moins des comités membres votants.

L'Additif 2 à la Norme internationale ISO 2533:1975 a été élaboré par le comité technique ISO/TC 20, *Aéronautique et espace*, sous-comité SC 6, *Atmosphère type*, selon les instructions techniques de l'Organisation de l'aviation civile internationale (ICAO).

L'annexe A du présent Additif est donnée uniquement à titre d'information.

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Предисловие

ИСО (Международная Организация по Стандартизации) является всемирной федерацией национальных организаций по стандартизации (комитетов-членов ИСО). Разработка Международных Стандартов осуществляется техническими комитетами ИСО. Каждый комитет-член, заинтересованный в деятельности, для которой был создан технический комитет, имеет право быть представленным в этом комитете. Международные правительственные и неправительственные организации, имеющие связи с ИСО, также принимают участие в работах. Что касается стандартизации в области электротехники, ИСО работает в тесном сотрудничестве с Международной Электротехнической Комиссией (МЭК).

Проекты Международных Стандартов, принятые техническими комитетами, рассылаются комитетам-членам на голосование. Их опубликование в качестве Международных Стандартов требует одобрения по меньшей мере 75 % комитетов-членов, принимающих участие в голосовании.

Дополнение 2 к Международному Стандарту ИСО 2533:1975 было разработано Техническим комитетом ИСО/ТК 20, *Авиационные и космические аппараты*, подкомитет ПК 6, *Стандартная атмосфера*, в соответствии с техническими указаниями Международной организации гражданской авиации (ИКАО).

Приложение А настоящего Дополнения дано только для информации.

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ДОПОЛНЕНИЕ 2:

Расширение до – 5 000 м и стандартная атмосфера в функции высоты в футах

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1 Scope

This addendum contains values of standard atmosphere (SA) parameters as a function of altitude in metres for the altitude range from – 5 000 m to + 2 000 m in 50 m steps. These values are given in tables 1, 2 and 3.

This addendum also contains values of the same parameters as a function of altitude in feet for the altitude range from – 16 500 ft to + 262 500 ft in 200 ft steps up to + 105 000 ft and in 500 ft steps above + 105 000 ft. These values are given in tables 4, 5 and 6.

1 Domaine d'application

Le présent Additif contient les valeurs des paramètres de l'atmosphère type, en fonction de l'altitude, en mètres, pour les altitudes entre – 5 000 m et + 2 000 m, par intervalles de 50 m. Ces valeurs sont données dans les tableaux 1, 2 et 3.

Il contient aussi les mêmes paramètres, en fonction de l'altitude, en feet, pour les altitudes entre – 16 500 ft et + 262 500 ft, par paliers de 200 ft jusqu'à + 105 000 ft, et par paliers de 500 ft au-dessus de + 105 000 ft. Ces valeurs sont données dans les tableaux 4, 5 et 6.

1 Область применения

Настоящее Дополнение содержит значения параметров стандартной атмосферы в функции высоты в метрах в высотном диапазоне от –5 000 м до + 2 000 м с шагом 50 м. Эти значения даны в таблицах 1, 2 и 3.

Оно содержит также значения тех же параметров в функции высоты в футах, для высот в диапазоне от – 16 500 фт до + 262 500 фт, с шагом 200 фт до высоты + 105 000 фт и с шагом 500 фт свыше + 105 000 фт. Эти значения даны в таблицах 4, 5 и 6.

2 Calculation of parameter values

The formulae, the values of boundary conditions and the physical constants specified in ISO 2533 and ISO 2533/Add.1 were used to calculate the parameter values given in

2 Calcul des valeurs des paramètres

Les formules, les valeurs des conditions limites et les constantes physiques prescrites dans l'ISO 2533 et dans l'ISO 2533/Add.1 ont été utilisées pour calculer les valeurs

2 Расчет значений параметров

При расчете значений параметров стандартной атмосферы настоящего Дополнения использованы формулы и значения граничных условий и физических констант,

this addendum. The method used for calculating these values and the necessary software were developed by the Central Aero-Hydrodynamic Institute (TSAGI).

The parameter values in tables 1, 2 and 3 were calculated on the basis of the standard model of the atroposphere extrapolated into the range − 5 000 m to + 2 000 m.

des paramètres données dans le présent Additif. La méthode utilisée pour le calcul de ces valeurs et le logiciel nécessaire ont été développés par le Central Aero-Hydrodynamic Institute (TSAGI).

Les valeurs des paramètres des tableaux 1, 2 et 3 ont été calculées sur la base du modèle normalisé de l'atroposphère extrapolé pour les altitudes entre − 5 000 m et + 2 000 m.

приведенные в ИСО 2533 и ИСО 2533/Доп.1. Необходимое для этой цели программное обеспечение и сам расчет разработаны и проведены в Центральном аэрогидродинамическом институте им. Н. Е. Жуковского (ЦАГИ).

Расчет значений параметров в таблицах 1, 2 и 3, на высотах от − 5 000 м до + 2 000 м, проведен на базе стандартной модели тропосферы с ее экстраполяцией в указанный диапазон.

3 Revision

It has been agreed that the International Civil Aviation Organization (ICAO) will be consulted in the event of any revision or amendment of this addendum. To this end, TSAGI will act as a liaison body between ICAO and the Consultative Committee for Space Data Systems (CCSDS).

3 Révision

Il a été convenu que l'Organisation de l'aviation civile internationale (ICAO) sera consultée dans l'éventualité d'une révision ou d'un amendement du présent Additif. A cette fin, le TSAGI agira en temps qu'organe de liaison entre l'ICAO et le Comité consultatif pour les systèmes de données spatiales (CCSDS).

3 Пересмотр

Было постигнуто соглашение, что Международная организация гражданской авиации (ИКАО) будет консультирована в случае пересмотра или изменения настоящего Дополнения. Для этой цели ЦАГИ будет выполнять роль органа связи между ИКАО и Консультационным комитетом для систем космических данных (CCSDS).

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Table 1 — Temperature (T and t), pressure (p), density (ρ) and acceleration of free fall (g) in terms of geometrical altitude (h) and geopotential altitude (H) — Altitudes in metres

Tableau 1 — Température (T et t), pression (p), masse volumique (ρ) et accélération due à la pesanteur (g) en fonction de l'altitude géométrique (h) et de l'altitude géopotentielle (H) — Altitudes en mètres

Таблица 1 — Температура (T и t), давление (p), плотность (ρ) и ускорение силы тяжести (g) в функции геометрической (h) и геопотенциальной (H) высот — Высоты в метрах

Tabla 1 — Temperatura (T y t), presión (p), densidad (ρ) y aceleración debida a la gravedad (g) en función de la altitud geométrica (h) y la altitud geopotencial (H) — Altitudes en metros

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Table 1
Tableau 1
Таблица 1
Tabla 1

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h m м	H m м	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
−5 000	−5 004	320.676	47.526	1.77762 +3	1.93113 +0	9.8221
−4 950	−4 954	320.350	47.200	1.76815	1.92280	9.8219
−4 900	−4 904	320.025	46.875	1.75873	1.91450	9.8218
−4 850	−4 854	319.699	46.549	1.74935	1.90622	9.8216
−4 800	−4 804	319.374	46.224	1.74001	1.89798	9.8215
−4 750	−4 754	319.048	45.898	1.73071	1.88976	9.8213
−4 700	−4 703	318.723	45.573	1.72145	1.88157	9.8212
−4 650	−4 653	318.397	45.247	1.71223	1.87340	9.8210
−4 600	−4 603	318.072	44.922	1.70305	1.86527	9.8209
−4 550	−4 553	317.746	44.596	1.69391	1.85716	9.8207
−4 500	−4 503	317.421	44.271	1.68481 +3	1.84907 +0	9.8205
−4 450	−4 453	317.095	43.945	1.67575	1.84102	9.8204
−4 400	−4 403	316.770	43.620	1.66673	1.83299	9.8202
−4 350	−4 353	316.444	43.294	1.65775	1.82499	9.8201
−4 300	−4 303	316.119	42.969	1.64881	1.81701	9.8199
−4 250	−4 253	315.793	42.643	1.63991	1.80907	9.8198
−4 200	−4 203	315.468	42.318	1.63105	1.80115	9.8196
−4 150	−4 153	315.143	41.993	1.62222	1.79325	9.8195
−4 100	−4 103	314.817	41.667	1.61344	1.78538	9.8193
−4 050	−4 053	314.492	41.342	1.60469	1.77754	9.8192
−4 000	−4 003	314.166	41.016	1.59598 +3	1.76973 +0	9.8190
−3 950	−3 952	313.841	40.691	1.58731	1.76194	9.8188
−3 900	−3 902	313.516	40.366	1.57868	1.75418	9.8187
−3 850	−3 852	313.190	40.040	1.57009	1.74644	9.8185
−3 800	−3 802	312.865	39.715	1.56154	1.73873	9.8184
−3 750	−3 752	312.539	39.389	1.55302	1.73105	9.8182
−3 700	−3 702	312.214	39.064	1.54454	1.72339	9.8181
−3 650	−3 652	311.889	38.739	1.53610	1.71576	9.8179
−3 600	−3 602	311.563	38.413	1.52769	1.70816	9.8178
−3 550	−3 552	311.238	38.088	1.51933	1.70058	9.8176
−3 500	−3 502	310.913	37.763	1.51100 +3	1.69303 +0	9.8175
−3 450	−3 452	310.587	37.437	1.50271	1.68550	9.8173
−3 400	−3 402	310.262	37.112	1.49445	1.67800	9.8171
−3 350	−3 352	309.936	36.786	1.48623	1.67052	9.8170
−3 300	−3 302	309.611	36.461	1.47805	1.66307	9.8168
−3 250	−3 252	309.286	36.136	1.46991	1.65565	9.8167
−3 200	−3 202	308.960	35.810	1.46180	1.64825	9.8165
−3 150	−3 152	308.635	35.485	1.45373	1.64088	9.8164
−3 100	−3 102	308.310	35.160	1.44569	1.63353	9.8162
−3 050	−3 051	307.985	34.835	1.43769	1.62620	9.8161
−3 000	−3 001	307.659	34.509	1.42973 +3	1.61891 +0	9.8159
−2 950	−2 951	307.334	34.184	1.42180	1.61163	9.8158
−2 900	−2 901	307.009	33.859	1.41391	1.60439	9.8156
−2 850	−2 851	306.683	33.533	1.40605	1.59716	9.8154
−2 800	−2 801	306.358	33.208	1.39823	1.58997	9.8153
−2 750	−2 751	306.033	32.883	1.39045	1.58279	9.8151
−2 700	−2 701	305.707	32.557	1.38270	1.57565	9.8150
−2 650	−2 651	305.382	32.232	1.37498	1.56852	9.8148
−2 600	−2 601	305.057	31.907	1.36730	1.56143	9.8147
−2 550	−2 551	304.732	31.582	1.35966	1.55435	9.8145
−2 500	−2 501	304.406	31.256	1.35205 +3	1.54731 +0	9.8144
−2 450	−2 451	304.081	30.931	1.34447	1.54028	9.8142
−2 400	−2 401	303.756	30.606	1.33693	1.53328	9.8141
−2 350	−2 351	303.431	30.281	1.32942	1.52631	9.8139
−2 300	−2 301	303.105	29.955	1.32195	1.51936	9.8138
−2 250	−2 251	302.780	29.630	1.31451	1.51243	9.8136
−2 200	−2 201	302.455	29.305	1.30711	1.50553	9.8134
−2 150	−2 151	302.130	28.980	1.29974	1.49865	9.8133
−2 100	−2 101	301.805	28.655	1.29240	1.49180	9.8131
−2 050	−2 051	301.479	28.329	1.28510	1.48497	9.8130

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Table 1
Tableau 1
Таблица 1
Tabla 1

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H m м	h m м	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
−5 000	−4 996	320.650	47.500	1.77687 +3	1.93047 +0	9.8221
−4 950	−4 946	320.325	47.175	1.76743	1.92216	9.8219
−4 900	−4 896	320.000	46.850	1.75802	1.91387	9.8218
−4 850	−4 846	319.675	46.525	1.74866	1.90561	9.8216
−4 800	−4 796	319.350	46.200	1.73933	1.89738	9.8215
−4 750	−4 746	319.025	45.875	1.73005	1.88918	9.8213
−4 700	−4 697	318.700	45.550	1.72081	1.88100	9.8212
−4 650	−4 647	318.375	45.225	1.71160	1.87285	9.8210
−4 600	−4 597	318.050	44.900	1.70244	1.86473	9.8208
−4 550	−4 547	317.725	44.575	1.69332	1.85663	9.8207
−4 500	−4 497	317.400	44.250	1.68423 +3	1.84856 +0	9.8205
−4 450	−4 447	317.075	43.925	1.67519	1.84052	9.8204
−4 400	−4 397	316.750	43.600	1.66618	1.83250	9.8202
−4 350	−4 347	316.425	43.275	1.65722	1.82451	9.8201
−4 300	−4 297	316.100	42.950	1.64829	1.81655	9.8199
−4 250	−4 247	315.775	42.625	1.63940	1.80862	9.8198
−4 200	−4 197	315.450	42.300	1.63056	1.80071	9.8196
−4 150	−4 147	315.125	41.975	1.62175	1.79283	9.8195
−4 100	−4 097	314.800	41.650	1.61297	1.78497	9.8193
−4 050	−4 047	314.475	41.325	1.60424	1.77714	9.8191
−4 000	−3 997	314.150	41.000	1.59555 +3	1.76934 +0	9.8190
−3 950	−3 948	313.825	40.675	1.58689	1.76156	9.8188
−3 900	−3 898	313.500	40.350	1.57827	1.75381	9.8187
−3 850	−3 848	313.175	40.025	1.56969	1.74608	9.8185
−3 800	−3 798	312.850	39.700	1.56115	1.73839	9.8184
−3 750	−3 748	312.525	39.375	1.55264	1.73071	9.8182
−3 700	−3 698	312.200	39.050	1.54418	1.72307	9.8181
−3 650	−3 648	311.875	38.725	1.53575	1.71544	9.8179
−3 600	−3 598	311.550	38.400	1.52735	1.70785	9.8178
−3 550	−3 548	311.225	38.075	1.51900	1.70028	9.8176
−3 500	−3 498	310.900	37.750	1.51068 +3	1.69274 +0	9.8175
−3 450	−3 448	310.575	37.425	1.50240	1.68522	9.8173
−3 400	−3 398	310.250	37.100	1.49415	1.67773	9.8171
−3 350	−3 348	309.925	36.775	1.48594	1.67026	9.8170
−3 300	−3 298	309.600	36.450	1.47777	1.66282	9.8168
−3 250	−3 248	309.275	36.125	1.46964	1.65540	9.8167
−3 200	−3 198	308.950	35.800	1.46154	1.64801	9.8165
−3 150	−3 148	308.625	35.475	1.45348	1.64065	9.8164
−3 100	−3 098	308.300	35.150	1.44545	1.63331	9.8162
−3 050	−3 049	307.975	34.825	1.43746	1.62599	9.8161
−3 000	−2 999	307.650	34.500	1.42950 +3	1.61870 +0	9.8159
−2 950	−2 949	307.325	34.175	1.42158	1.61144	9.8158
−2 900	−2 899	307.000	33.850	1.41370	1.60420	9.8156
−2 850	−2 849	306.675	33.525	1.40585	1.59698	9.8154
−2 800	−2 799	306.350	33.200	1.39804	1.58979	9.8153
−2 750	−2 749	306.025	32.875	1.39026	1.58262	9.8151
−2 700	−2 699	305.700	32.550	1.38252	1.57548	9.8150
−2 650	−2 649	305.375	32.225	1.37481	1.56837	9.8148
−2 600	−2 599	305.050	31.900	1.36714	1.56128	9.8147
−2 550	−2 549	304.725	31.575	1.35950	1.55421	9.8145
−2 500	−2 499	304.400	31.250	1.35190 +3	1.54717 +0	9.8144
−2 450	−2 449	304.075	30.925	1.34433	1.54015	9.8142
−2 400	−2 399	303.750	30.600	1.33679	1.53316	9.8141
−2 350	−2 349	303.425	30.275	1.32929	1.52619	9.8139
−2 300	−2 299	303.100	29.950	1.32183	1.51924	9.8137
−2 250	−2 249	302.775	29.625	1.31439	1.51232	9.8136
−2 200	−2 199	302.450	29.300	1.30700	1.50542	9.8134
−2 150	−2 149	302.125	28.975	1.29963	1.49855	9.8133
−2 100	−2 099	301.800	28.650	1.29230	1.49170	9.8131
−2 050	−2 049	301.475	28.325	1.28500	1.48488	9.8130

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Table 1 (*continued*)
Tableau 1 (*suite*)
Таблица 1 (*продолжение*)
Tabla 1 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h m м	H m м	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
−2 000	−2 001	301.154	28.004	1.27783 +3	1.47816 +0	9.8128
−1 950	−1 951	300.829	27.679	1.27059	1.47138	9.8127
−1 900	−1 901	300.504	27.354	1.26339	1.46462	9.8125
−1 850	−1 851	300.179	27.029	1.25622	1.45789	9.8124
−1 800	−1 801	299.853	26.703	1.24909	1.45118	9.8122
−1 750	−1 750	299.528	26.378	1.24198	1.44449	9.8121
−1 700	−1 700	299.203	26.053	1.23491	1.43783	9.8119
−1 650	−1 650	298.878	25.728	1.22787	1.43119	9.8117
−1 600	−1 600	298.553	25.403	1.22087	1.42458	9.8116
−1 550	−1 550	298.227	25.077	1.21390	1.41799	9.8114
−1 500	−1 500	297.902	24.752	1.20696 +3	1.41142 +0	9.8113
−1 450	−1 450	297.577	24.427	1.20005	1.40487	9.8111
−1 400	−1 400	297.252	24.102	1.19317	1.39835	9.8110
−1 350	−1 350	296.927	23.777	1.18633	1.39186	9.8108
−1 300	−1 300	296.602	23.452	1.17952	1.38538	9.8107
−1 250	−1 250	296.277	23.127	1.17274	1.37893	9.8105
−1 200	−1 200	295.951	22.801	1.16599	1.37250	9.8104
−1 150	−1 150	295.626	22.476	1.15927	1.36610	9.8102
−1 100	−1 100	295.301	22.151	1.15259	1.35971	9.8100
−1 050	−1 050	294.976	21.826	1.14593	1.35335	9.8099
−1 000	−1 000	294.651	21.501	1.13931 +3	1.34702 +0	9.8097
−950	−950	294.326	21.176	1.13272	1.34070	9.8096
−900	−900	294.001	20.851	1.12616	1.33441	9.8094
−850	−850	293.676	20.526	1.11963	1.32814	9.8093
−800	−800	293.351	20.201	1.11313	1.32190	9.8091
−750	−750	293.026	19.876	1.10666	1.31567	9.8090
−700	−700	292.701	19.551	1.10023	1.30947	9.8088
−650	−650	292.375	19.225	1.09382	1.30330	9.8087
−600	−600	292.050	18.900	1.08744	1.29714	9.8085
−550	−550	291.725	18.575	1.08110	1.29101	9.8083
−500	−500	291.400	18.250	1.07478 +3	1.28490 +0	9.8082
−450	−450	291.075	17.925	1.06849	1.27881	9.8080
−400	−400	290.750	17.600	1.06224	1.27274	9.8079
−350	−350	290.425	17.275	1.05601	1.26670	9.8077
−300	−300	290.100	16.950	1.04981	1.26067	9.8076
−250	−250	289.775	16.625	1.04365	1.25467	9.8074
−200	−200	289.450	16.300	1.03751	1.24870	9.8073
−150	−150	289.125	15.975	1.03140	1.24274	9.8071
−100	−100	288.800	15.650	1.02532	1.23680	9.8070
−50	−50	288.475	15.325	1.01927	1.23089	9.8068
0	0	288.150	15.000	1.01325 +3	1.22500 +0	9.8067
50	50	287.825	14.675	1.00726	1.21913	9.8065
100	100	287.500	14.350	1.00129	1.21328	9.8063
150	150	287.175	14.025	9.95359 +2	1.20746	9.8062
200	200	286.850	13.700	9.89453	1.20165	9.8060
250	250	286.525	13.375	9.83576	1.19587	9.8059
300	300	286.200	13.050	9.77727	1.19011	9.8057
350	350	285.875	12.725	9.71906	1.18437	9.8056
400	400	285.550	12.400	9.66113	1.17865	9.8054
450	450	285.225	12.075	9.60349	1.17295	9.8053
500	500	284.900	11.750	9.54612 +2	1.16727 +0	9.8051
550	550	284.575	11.425	9.48904	1.16162	9.8050
600	600	284.250	11.100	9.43223	1.15598	9.8048
650	650	283.925	10.775	9.37569	1.15037	9.8046
700	700	283.601	10.451	9.31944	1.14478	9.8045
750	750	283.276	10.126	9.26345	1.13921	9.8043
800	800	282.951	9.801	9.20775	1.13365	9.8042
850	850	282.626	9.476	9.15231	1.12812	9.8040
900	900	282.301	9.151	9.09714	1.12262	9.8039
950	950	281.976	8.826	9.04225	1.11713	9.8037

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Table 1 (*continued*)
Tableau 1 (*suite*)
Таблица 1 (*продолжение*)
Tabla 1 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H m м	h m м	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
−2 000	−1 999	301.150	28.000	1.27774 +3	1.47808 +0	9.8128
−1 950	−1 949	300.825	27.675	1.27051	1.47130	9.8127
−1 900	−1 899	300.500	27.350	1.26331	1.46455	9.8125
−1 850	−1 849	300.175	27.025	1.25614	1.45782	9.8124
−1 800	−1 799	299.850	26.700	1.24901	1.45111	9.8122
−1 750	−1 750	299.525	26.375	1.24191	1.44443	9.8121
−1 700	−1 700	299.200	26.050	1.23485	1.43777	9.8119
−1 650	−1 650	298.875	25.725	1.22781	1.43114	9.8117
−1 600	−1 600	298.550	25.400	1.22081	1.42453	9.8116
−1 550	−1 550	298.225	25.075	1.21384	1.41794	9.8114
−1 500	−1 500	297.900	24.750	1.20691 +3	1.41137 +0	9.8113
−1 450	−1 450	297.575	24.425	1.20000	1.40483	9.8111
−1 400	−1 400	297.250	24.100	1.19313	1.39831	9.8110
−1 350	−1 350	296.925	23.775	1.18629	1.39182	9.8108
−1 300	−1 300	296.600	23.450	1.17948	1.38535	9.8107
−1 250	−1 250	296.275	23.125	1.17271	1.37890	9.8105
−1 200	−1 200	295.950	22.800	1.16596	1.37247	9.8104
−1 150	−1 150	295.625	22.475	1.15925	1.36607	9.8102
−1 100	−1 100	295.300	22.150	1.15256	1.35969	9.8100
−1 050	−1 050	294.975	21.825	1.14591	1.35333	9.8099
−1 000	−1 000	294.650	21.500	1.13929 +3	1.34700 +0	9.8097
−950	−950	294.325	21.175	1.13270	1.34068	9.8096
−900	−900	294.000	20.850	1.12614	1.33440	9.8094
−850	−850	293.675	20.525	1.11962	1.32813	9.8093
−800	−800	293.350	20.200	1.11312	1.32189	9.8091
−750	−750	293.025	19.875	1.10665	1.31566	9.8090
−700	−700	292.700	19.550	1.10022	1.30946	9.8088
−650	−650	292.375	19.225	1.09381	1.30329	9.8087
−600	−600	292.050	18.900	1.08744	1.29713	9.8085
−550	−550	291.725	18.575	1.08109	1.29100	9.8083
−500	−500	291.400	18.250	1.07478 +3	1.28489 +0	9.8082
−450	−450	291.075	17.925	1.06849	1.27880	9.8080
−400	−400	290.750	17.600	1.06223	1.27274	9.8079
−350	−350	290.425	17.275	1.05601	1.26669	9.8077
−300	−300	290.100	16.950	1.04981	1.26067	9.8076
−250	−250	289.775	16.625	1.04365	1.25467	9.8074
−200	−200	289.450	16.300	1.03751	1.24869	9.8073
−150	−150	289.125	15.975	1.03140	1.24274	9.8071
−100	−100	288.800	15.650	1.02532	1.23680	9.8070
−50	−50	288.475	15.325	1.01927	1.23089	9.8068
0	0	288.150	15.000	1.01325 +3	1.22500 +0	9.8067
50	50	287.825	14.675	1.00726	1.21913	9.8065
100	100	287.500	14.350	1.00129	1.21328	9.8063
150	150	287.175	14.025	9.95359 +2	1.20746	9.8062
200	200	286.850	13.700	9.89453	1.20165	9.8060
250	250	286.525	13.375	9.83575	1.19587	9.8059
300	300	286.200	13.050	9.77725	1.19011	9.8057
350	350	285.875	12.725	9.71904	1.18436	9.8056
400	400	285.550	12.400	9.66111	1.17864	9.8054
450	450	285.225	12.075	9.60345	1.17295	9.8053
500	500	284.900	11.750	9.54608 +2	1.16727 +0	9.8051
550	550	284.575	11.425	9.48898	1.16161	9.8050
600	600	284.250	11.100	9.43216	1.15598	9.8048
650	650	283.925	10.775	9.37562	1.15036	9.8046
700	700	283.600	10.450	9.31935	1.14477	9.8045
750	750	283.275	10.125	9.26336	1.13920	9.8043
800	800	282.950	9.800	9.20763	1.13364	9.8042
850	850	282.625	9.475	9.15218	1.12811	9.8040
900	900	282.300	9.150	9.09700	1.12260	9.8039
950	950	281.975	8.825	9.04209	1.11711	9.8037

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Table 1 (*concluded*)
Tableau 1 (*fin*)
Таблица 1 (*окончание*)
Tabla 1 (*final*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h m м	H m м	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
1 000	1 000	281.651	8.501	8.98763 +2	1.11166 +0	9.8036
1 050	1 050	281.326	8.176	8.93327	1.10621	9.8034
1 100	1 100	281.001	7.851	8.87918	1.10079	9.8033
1 150	1 150	280.676	7.526	8.82536	1.09538	9.8031
1 200	1 200	280.351	7.201	8.77180	1.08999	9.8029
1 250	1 250	280.027	6.877	8.71851	1.08463	9.8028
1 300	1 300	279.702	6.552	8.66548	1.07928	9.8026
1 350	1 350	279.377	6.227	8.61271	1.07396	9.8025
1 400	1 400	279.052	5.902	8.56020	1.06865	9.8023
1 450	1 450	278.727	5.577	8.50795	1.06337	9.8022
1 500	1 500	278.402	5.252	8.45597 +2	1.05810 +0	9.8020
1 550	1 550	278.077	4.927	8.40424	1.05286	9.8019
1 600	1 600	277.753	4.603	8.35277	1.04764	9.8017
1 650	1 650	277.428	4.278	8.30155	1.04243	9.8016
1 700	1 700	277.103	3.953	8.25059	1.03725	9.8014
1 750	1 750	276.778	3.628	8.19989	1.03208	9.8013
1 800	1 799	276.453	3.303	8.14943	1.02694	9.8011
1 850	1 849	276.128	2.979	8.09923	1.02181	9.8009
1 900	1 899	275.804	2.654	8.04929	1.01671	9.8008
1 950	1 949	275.479	2.329	7.99959	1.01162	9.8006
2 000	1 999	275.154	2.004	7.95014 +2	1.00655 +0	9.8005

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Table 1 (*concluded*)
Tableau 1 (*fin*)
Таблица 1 (*окончание*)
Tabla 1 (*final*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H m м	h m м	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
1 000	1 000	281.650	8.500	8.98746 +2	1.11164 +0	9.8036
1 050	1 050	281.325	8.175	8.93308	1.10619	9.8034
1 100	1 100	281.000	7.850	8.87898	1.10076	9.8033
1 150	1 150	280.675	7.525	8.82513	1.09536	9.8031
1 200	1 200	280.350	7.200	8.77156	1.08997	9.8029
1 250	1 250	280.025	6.875	8.71824	1.08460	9.8028
1 300	1 300	279.700	6.550	8.66519	1.07925	9.8026
1 350	1 350	279.375	6.225	8.61241	1.07393	9.8025
1 400	1 400	279.050	5.900	8.55988	1.06862	9.8023
1 450	1 450	278.725	5.575	8.50761	1.06333	9.8022
1 500	1 500	278.400	5.250	8.45560 +2	1.05807 +0	9.8020
1 550	1 550	278.075	4.925	8.40385	1.05282	9.8019
1 600	1 600	277.750	4.600	8.35235	1.04759	9.8017
1 650	1 650	277.425	4.275	8.30111	1.04239	9.8016
1 700	1 700	277.100	3.950	8.25013	1.03720	9.8014
1 750	1 750	276.775	3.625	8.19940	1.03203	9.8013
1 800	1 801	276.450	3.300	8.14892	1.02688	9.8011
1 850	1 851	276.125	2.975	8.09870	1.02176	9.8009
1 900	1 901	275.800	2.650	8.04872	1.01665	9.8008
1 950	1 951	275.475	2.325	7.99900	1.01156	9.8006
2 000	2 001	275.150	2.000	7.94952 +2	1.00649 +0	9.8005

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Table 2 — Relations of p/p_0, ρ/ρ_0 and $\sqrt{\rho/\rho_0}$, speed of sound (a), dynamic viscosity (μ), kinematic viscosity (ν) and thermal conductivity (λ) in terms of geometrical altitude (h) and geopotential altitude (H) — Altitudes in metres

Tableau 2 — Rapports p/p_0, ρ/ρ_0 et $\sqrt{\rho/\rho_0}$, vitesse du son (a), viscosité dynamique (μ), viscosité cinématique (ν) et conductivité thermique (λ) en fonction de l'altitude géométrique (h) et de l'altitude géopotentielle (H) — Altitudes en mètres

Таблица 2 —Отношения p/p_0, ρ/ρ_0 и $\sqrt{\rho/\rho_0}$, скорость звука (a), динамическая вязкость (μ), кинематическая вязкость (ν) и теплопроводность (λ) в функции геометрической (h) и геопотенциальной (H) высот — Высоты в метрах

Tabla 2 — Relaciones p/p_0, ρ/ρ_0 y $\sqrt{\rho/\rho_0}$, velocidad del sonido (a), viscosidad dinámica (μ), viscosidad cinemática (ν) y conductibilidad térmica (λ) en función de la altitud geométrica (h) y la altitud geopotencial (H) — Altitudes en metros

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Table 2
Tableau 2
Таблица 2
Tabla 2

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h m м	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
−5 000	1.75437 +0	1.57643 +0	1.25556 +0	358.986	1.9422 −5	1.0058 −5	2.7861 −2
−4 950	1.74503	1.56963	1.25285	358.804	1.9407	1.0093	2.7836
−4 900	1.73573	1.56285	1.25014	358.622	1.9393	1.0129	2.7811
−4 850	1.72647	1.55610	1.24744	358.439	1.9378	1.0165	2.7786
−4 800	1.71726	1.54937	1.24474	358.257	1.9363	1.0202	2.7762
−4 750	1.70808	1.54266	1.24204	358.074	1.9348	1.0238	2.7737
−4 700	1.69894	1.53597	1.23934	357.892	1.9333	1.0275	2.7712
−4 650	1.68984	1.52931	1.23665	357.709	1.9318	1.0312	2.7687
−4 600	1.68078	1.52267	1.23397	357.526	1.9303	1.0349	2.7662
−4 550	1.67176	1.51605	1.23128	357.343	1.9288	1.0386	2.7637
−4 500	1.66278 +0	1.50945 +0	1.22860 +0	357.160	1.9273 −5	1.0423 −5	2.7613 −2
−4 450	1.65384	1.50287	1.22592	356.977	1.9258	1.0461	2.7588
−4 400	1.64494	1.49632	1.22324	356.793	1.9243	1.0498	2.7563
−4 350	1.63607	1.48979	1.22057	356.610	1.9228	1.0536	2.7538
−4 300	1.62725	1.48328	1.21790	356.427	1.9213	1.0574	2.7513
−4 250	1.61846	1.47679	1.21523	356.243	1.9198	1.0612	2.7488
−4 200	1.60972	1.47032	1.21257	356.060	1.9183	1.0650	2.7463
−4 150	1.60101	1.46388	1.20991	355.876	1.9168	1.0689	2.7438
−4 100	1.59234	1.45746	1.20725	355.692	1.9153	1.0728	2.7413
−4 050	1.58371	1.45106	1.20460	355.508	1.9138	1.0766	2.7388
−4 000	1.57511 +0	1.44468 +0	1.20195 +0	355.324	1.9123 −5	1.0805 −5	2.7363 −2
−3 950	1.56656	1.43832	1.19930	355.140	1.9108	1.0845	2.7338
−3 900	1.55804	1.43198	1.19665	354.956	1.9093	1.0884	2.7313
−3 850	1.54956	1.42567	1.19401	354.772	1.9078	1.0924	2.7288
−3 800	1.54112	1.41938	1.19138	354.587	1.9063	1.0963	2.7264
−3 750	1.53271	1.41310	1.18874	354.403	1.9047	1.1003	2.7239
−3 700	1.52434	1.40685	1.18611	354.218	1.9032	1.1044	2.7214
−3 650	1.51601	1.40062	1.18348	354.034	1.9017	1.1084	2.7189
−3 600	1.50772	1.39442	1.18086	353.849	1.9002	1.1124	2.7164
−3 550	1.49946	1.38823	1.17823	353.664	1.8987	1.1165	2.7139
−3 500	1.49124 +0	1.38206 +0	1.17561 +0	353.479	1.8972 −5	1.1206 −5	2.7113 −2
−3 450	1.48306	1.37592	1.17300	353.294	1.8957	1.1247	2.7088
−3 400	1.47491	1.36979	1.17038	353.109	1.8942	1.1288	2.7063
−3 350	1.46680	1.36369	1.16777	352.924	1.8926	1.1330	2.7038
−3 300	1.45872	1.35761	1.16517	352.739	1.8911	1.1371	2.7013
−3 250	1.45069	1.35155	1.16256	352.553	1.8896	1.1413	2.6988
−3 200	1.44268	1.34551	1.15996	352.368	1.8881	1.1455	2.6963
−3 150	1.43472	1.33949	1.15736	352.182	1.8866	1.1497	2.6938
−3 100	1.42679	1.33349	1.15477	351.997	1.8851	1.1540	2.6913
−3 050	1.41889	1.32751	1.15218	351.811	1.8835	1.1582	2.6888
−3 000	1.41103 +0	1.32156 +0	1.14959 +0	351.625	1.8820 −5	1.1625 −5	2.6863 −2
−2 950	1.40321	1.31562	1.14700	351.439	1.8805	1.1668	2.6838
−2 900	1.39542	1.30970	1.14442	351.253	1.8790	1.1712	2.6813
−2 850	1.38767	1.30381	1.14184	351.067	1.8775	1.1755	2.6787
−2 800	1.37995	1.29793	1.13927	350.881	1.8759	1.1799	2.6762
−2 750	1.37226	1.29208	1.13670	350.694	1.8744	1.1842	2.6737
−2 700	1.36462	1.28624	1.13413	350.508	1.8729	1.1886	2.6712
−2 650	1.35700	1.28043	1.13156	350.322	1.8714	1.1931	2.6687
−2 600	1.34942	1.27463	1.12900	350.135	1.8698	1.1975	2.6662
−2 550	1.34188	1.26886	1.12644	349.948	1.8683	1.2020	2.6637
−2 500	1.33437 +0	1.26311 +0	1.12388 +0	349.761	1.8668 −5	1.2065 −5	2.6611 −2
−2 450	1.32689	1.25737	1.12133	349.574	1.8652	1.2110	2.6586
−2 400	1.31945	1.25166	1.11878	349.387	1.8637	1.2155	2.6561
−2 350	1.31204	1.24596	1.11623	349.200	1.8622	1.2201	2.6536
−2 300	1.30466	1.24029	1.11368	349.013	1.8607	1.2246	2.6511
−2 250	1.29732	1.23464	1.11114	348.826	1.8591	1.2292	2.6485
−2 200	1.29002	1.22900	1.10860	348.638	1.8576	1.2338	2.6460
−2 150	1.28274	1.22339	1.10607	348.451	1.8561	1.2385	2.6435
−2 100	1.27550	1.21779	1.10354	348.263	1.8545	1.2431	2.6410
−2 050	1.26829	1.21222	1.10101	348.076	1.8530	1.2478	2.6385

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Table 2
Tableau 2
Таблица 2
Tabla 2

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H m м	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
−5 000	1.75364 +0	1.57589 +0	1.25534 +0	358.972	1.9421 −5	1.0060 −5	2.7859 −2
−4 950	1.74431	1.56911	1.25264	358.790	1.9406	1.0096	2.7834
−4 900	1.73503	1.56234	1.24994	358.608	1.9391	1.0132	2.7809
−4 850	1.72579	1.55560	1.24724	358.426	1.9377	1.0168	2.7785
−4 800	1.71659	1.54888	1.24454	358.244	1.9362	1.0204	2.7760
−4 750	1.70743	1.54218	1.24185	358.061	1.9347	1.0241	2.7735
−4 700	1.69831	1.53551	1.23916	357.879	1.9332	1.0277	2.7710
−4 650	1.68922	1.52886	1.23647	357.696	1.9317	1.0314	2.7685
−4 600	1.68018	1.52222	1.23378	357.514	1.9302	1.0351	2.7661
−4 550	1.67117	1.51562	1.23111	357.331	1.9287	1.0388	2.7636
−4 500	1.66221 +0	1.50903 +0	1.22843 +0	357.148	1.9272 −5	1.0425 −5	2.7611 −2
−4 450	1.65328	1.50246	1.22575	356.965	1.9257	1.0463	2.7586
−4 400	1.64440	1.49592	1.22308	356.782	1.9242	1.0500	2.7561
−4 350	1.63555	1.48940	1.22041	356.599	1.9227	1.0538	2.7536
−4 300	1.62674	1.48290	1.21774	356.416	1.9212	1.0576	2.7512
−4 250	1.61797	1.47642	1.21508	356.233	1.9197	1.0614	2.7487
−4 200	1.60923	1.46997	1.21242	356.049	1.9182	1.0653	2.7462
−4 150	1.60054	1.46353	1.20976	355.866	1.9167	1.0691	2.7437
−4 100	1.59188	1.45712	1.20711	355.682	1.9152	1.0730	2.7412
−4 050	1.58326	1.45073	1.20446	355.499	1.9137	1.0768	2.7387
−4 000	1.57468 +0	1.44436 +0	1.20182 +0	355.315	1.9122 −5	1.0807 −5	2.7362 −2
−3 950	1.56614	1.43801	1.19917	355.131	1.9107	1.0847	2.7337
−3 900	1.55763	1.43168	1.19653	354.947	1.9092	1.0886	2.7312
−3 850	1.54916	1.42537	1.19389	354.763	1.9077	1.0926	2.7287
−3 800	1.54073	1.41909	1.19126	354.579	1.9062	1.0965	2.7262
−3 750	1.53234	1.41283	1.18863	354.395	1.9047	1.1005	2.7237
−3 700	1.52398	1.40658	1.18599	354.210	1.9032	1.1045	2.7212
−3 650	1.51566	1.40036	1.18337	354.026	1.9017	1.1086	2.7187
−3 600	1.50738	1.39416	1.18075	353.842	1.9002	1.1126	2.7163
−3 550	1.49913	1.38798	1.17813	353.657	1.8986	1.1167	2.7138
−3 500	1.49092 +0	1.38183 +0	1.17551 +0	353.472	1.8971 −5	1.1207 −5	2.7113 −2
−3 450	1.48275	1.37569	1.17290	353.287	1.8956	1.1249	2.7088
−3 400	1.47461	1.36957	1.17029	353.103	1.8941	1.1290	2.7063
−3 350	1.46651	1.36348	1.16768	352.918	1.8926	1.1331	2.7037
−3 300	1.45845	1.35740	1.16508	352.732	1.8911	1.1373	2.7012
−3 250	1.45042	1.35135	1.16248	352.547	1.8896	1.1415	2.6987
−3 200	1.44243	1.34532	1.15988	352.362	1.8880	1.1457	2.6962
−3 150	1.43447	1.33930	1.15728	352.177	1.8865	1.1499	2.6937
−3 100	1.42655	1.33331	1.15469	351.991	1.8850	1.1541	2.6912
−3 050	1.41866	1.32734	1.15210	351.806	1.8835	1.1584	2.6887
−3 000	1.41081 +0	1.32139 +0	1.14952 +0	351.620	1.8820 −5	1.1626 −5	2.6862 −2
−2 950	1.40299	1.31546	1.14694	351.434	1.8805	1.1669	2.6837
−2 900	1.39521	1.30955	1.14436	351.248	1.8789	1.1713	2.6812
−2 850	1.38747	1.30366	1.14178	351.062	1.8774	1.1756	2.6787
−2 800	1.37976	1.29779	1.13921	350.876	1.8759	1.1800	2.6762
−2 750	1.37208	1.29194	1.13664	350.690	1.8744	1.1843	2.6737
−2 700	1.36444	1.28611	1.13407	350.504	1.8728	1.1887	2.6712
−2 650	1.35683	1.28030	1.13150	350.317	1.8713	1.1932	2.6686
−2 600	1.34926	1.27451	1.12894	350.131	1.8698	1.1976	2.6661
−2 550	1.34172	1.26874	1.12638	349.944	1.8683	1.2021	2.6636
−2 500	1.33422 +0	1.26299 +0	1.12383 +0	349.758	1.8667 −5	1.2066 −5	2.6611 −2
−2 450	1.32675	1.25726	1.12128	349.571	1.8652	1.2111	2.6586
−2 400	1.31931	1.25156	1.11873	349.384	1.8637	1.2156	2.6561
−2 350	1.31191	1.24587	1.11619	349.197	1.8622	1.2201	2.6535
−2 300	1.30454	1.24020	1.11364	349.010	1.8606	1.2247	2.6510
−2 250	1.29721	1.23455	1.11110	348.823	1.8591	1.2293	2.6485
−2 200	1.28990	1.22892	1.10857	348.636	1.8576	1.2339	2.6460
−2 150	1.28264	1.22331	1.10603	348.448	1.8560	1.2386	2.6435
−2 100	1.27540	1.21772	1.10350	348.261	1.8545	1.2432	2.6409
−2 050	1.26820	1.21215	1.10098	348.073	1.8530	1.2479	2.6384

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Table 2 (*continued*)
Tableau 2 (*suite*)
Таблица 2 (*продолжение*)
Tabla 2 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h m м	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
−2 000	1.26112 +0	1.20666 +0	1.09848 +0	347.888	1.8515 −5	1.2525 −5	2.6359 −2
−1 950	1.25398	1.20113	1.09596	347.700	1.8499	1.2573	2.6334
−1 900	1.24687	1.19561	1.09344	347.512	1.8484	1.2620	2.6309
−1 850	1.23979	1.19011	1.09092	347.324	1.8468	1.2668	2.6283
−1 800	1.23275	1.18464	1.08841	347.136	1.8453	1.2716	2.6258
−1 750	1.22574	1.17918	1.08590	346.948	1.8438	1.2764	2.6233
−1 700	1.21876	1.17374	1.08339	346.759	1.8422	1.2813	2.6208
−1 650	1.21182	1.16832	1.08089	346.571	1.8407	1.2861	2.6182
−1 600	1.20490	1.16292	1.07839	346.382	1.8391	1.2910	2.6157
−1 550	1.19802	1.15754	1.07589	346.193	1.8376	1.2959	2.6132
−1 500	1.19117 +0	1.15218 +0	1.07340 +0	346.005	1.8361 −5	1.3009 −5	2.6106 −2
−1 450	1.18436	1.14684	1.07091	345.816	1.8345	1.3058	2.6081
−1 400	1.17757	1.14151	1.06841	345.627	1.8330	1.3108	2.6056
−1 350	1.17082	1.13621	1.06593	345.438	1.8314	1.3158	2.6030
−1 300	1.16409	1.13092	1.06345	345.249	1.8299	1.3208	2.6005
−1 250	1.15740	1.12566	1.06097	345.059	1.8283	1.3259	2.5980
−1 200	1.15074	1.12041	1.05849	344.870	1.8268	1.3310	2.5954
−1 150	1.14411	1.11518	1.05602	344.680	1.8252	1.3361	2.5929
−1 100	1.13752	1.10997	1.05355	344.491	1.8237	1.3412	2.5903
−1 050	1.13095	1.10478	1.05109	344.301	1.8221	1.3464	2.5878
−1 000	1.12441 +0	1.09961 +0	1.04862 +0	344.111	1.8206 −5	1.3516 −5	2.5853 −2
−950	1.11791	1.09445	1.04616	343.921	1.8190	1.3568	2.5827
−900	1.11143	1.08932	1.04370	343.731	1.8175	1.3620	2.5802
−850	1.10499	1.08420	1.04125	343.541	1.8159	1.3673	2.5776
−800	1.09858	1.07910	1.03880	343.351	1.8144	1.3725	2.5751
−750	1.09219	1.07402	1.03635	343.161	1.8128	1.3779	2.5725
−700	1.08584	1.06896	1.03391	342.970	1.8113	1.3832	2.5700
−650	1.07952	1.06392	1.03146	342.780	1.8097	1.3886	2.5675
−600	1.07322	1.05889	1.02902	342.589	1.8081	1.3939	2.5649
−550	1.06696	1.05388	1.02659	342.399	1.8066	1.3994	2.5624
−500	1.06073 +0	1.04889 +0	1.02415 +0	342.208	1.8050 −5	1.4048 −5	2.5598 −2
−450	1.05452	1.04392	1.02172	342.017	1.8035	1.4103	2.5573
−400	1.04835	1.03897	1.01930	341.826	1.8019	1.4158	2.5547
−350	1.04220	1.03404	1.01688	341.635	1.8003	1.4213	2.5522
−300	1.03609	1.02912	1.01446	341.444	1.7988	1.4268	2.5496
−250	1.03000	1.02422	1.01204	341.252	1.7972	1.4324	2.5471
−200	1.02394	1.01934	1.00962	341.061	1.7956	1.4380	2.5445
−150	1.01791	1.01448	1.00721	340.869	1.7941	1.4437	2.5419
−100	1.01191	1.00964	1.00481	340.678	1.7925	1.4493	2.5394
−50	1.00594	1.00481	1.00240	340.486	1.7909	1.4550	2.5368
0	1.00000 +0	1.00000 +0	1.00000 +0	340.294	1.7894 −5	1.4607 −5	2.5343 −2
50	9.94086 −1	9.95208 −1	9.97601 −1	340.102	1.7878	1.4665	2.5317
100	9.88200	9.90435	9.95206	339.910	1.7862	1.4722	2.5292
150	9.82343	9.85679	9.92814	339.718	1.7847	1.4780	2.5266
200	9.76515	9.80940	9.90424	339.526	1.7831	1.4839	2.5241
250	9.70714	9.76219	9.88038	339.333	1.7815	1.4897	2.5215
300	9.64941	9.71516	9.85655	339.141	1.7800	1.4956	2.5189
350	9.59197	9.66830	9.83275	338.948	1.7784	1.5015	2.5164
400	9.53480	9.62161	9.80898	338.755	1.7768	1.5075	2.5138
450	9.47791	9.57510	9.78524	338.563	1.7752	1.5135	2.5112
500	9.42129 −1	9.52876 −1	9.76154 −1	338.370	1.7737 −5	1.5195 −5	2.5087 −2
550	9.36495	9.48259	9.73786	338.177	1.7721	1.5255	2.5061
600	9.30888	9.43659	9.71421	337.983	1.7705	1.5316	2.5035
650	9.25309	9.39077	9.69060	337.790	1.7689	1.5377	2.5010
700	9.19757	9.34512	9.66702	337.597	1.7673	1.5438	2.4984
750	9.14232	9.29963	9.64346	337.403	1.7658	1.5500	2.4958
800	9.08734	9.25432	9.61994	337.210	1.7642	1.5562	2.4933
850	9.03263	9.20918	9.59645	337.016	1.7626	1.5624	2.4907
900	8.97818	9.16421	9.57299	336.822	1.7610	1.5687	2.4881
950	8.92401	9.11940	9.54955	336.629	1.7594	1.5750	2.4856

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Table 2 (*continued*)
Tableau 2 (*suite*)
Таблица 2 (*продолжение*)
Tabla 2 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H m м	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
−2 000	1.26103 +0	1.20659 +0	1.09845 +0	347.886	1.8514 −5	1.2526 −5	2.6359 −2
−1 950	1.25389	1.20106	1.09593	347.698	1.8499	1.2573	2.6334
−1 900	1.24679	1.19555	1.09341	347.510	1.8484	1.2621	2.6308
−1 850	1.23972	1.19006	1.09090	347.322	1.8468	1.2668	2.6283
−1 800	1.23268	1.18458	1.08838	347.134	1.8453	1.2716	2.6258
−1 750	1.22567	1.17913	1.08588	346.946	1.8438	1.2765	2.6233
−1 700	1.21870	1.17369	1.08337	346.757	1.8422	1.2813	2.6207
−1 650	1.21176	1.16828	1.08087	346.569	1.8407	1.2862	2.6182
−1 600	1.20485	1.16288	1.07837	346.381	1.8391	1.2910	2.6157
−1 550	1.19797	1.15750	1.07587	346.192	1.8376	1.2960	2.6131
−1 500	1.19113 +0	1.15214 +0	1.07338 +0	346.003	1.8360 −5	1.3009 −5	2.6106 −2
−1 450	1.18431	1.14680	1.07089	345.814	1.8345	1.3059	2.6081
−1 400	1.17753	1.14148	1.06840	345.626	1.8330	1.3108	2.6055
−1 350	1.17078	1.13618	1.06592	345.437	1.8314	1.3158	2.6030
−1 300	1.16406	1.13089	1.06343	345.248	1.8299	1.3209	2.6005
−1 250	1.15737	1.12563	1.06096	345.058	1.8283	1.3259	2.5979
−1 200	1.15071	1.12038	1.05848	344.869	1.8268	1.3310	2.5954
−1 150	1.14409	1.11516	1.05601	344.680	1.8252	1.3361	2.5929
−1 100	1.13749	1.10995	1.05354	344.490	1.8237	1.3412	2.5903
−1 050	1.13093	1.10476	1.05108	344.300	1.8221	1.3464	2.5878
−1 000	1.12439 +0	1.09959 +0	1.04861 +0	344.111	1.8206 −5	1.3516 −5	2.5853 −2
−950	1.11789	1.09444	1.04615	343.921	1.8190	1.3568	2.5827
−900	1.11142	1.08930	1.04370	343.731	1.8175	1.3620	2.5802
−850	1.10498	1.08419	1.04124	343.541	1.8159	1.3673	2.5776
−800	1.09856	1.07909	1.03879	343.351	1.8144	1.3726	2.5751
−750	1.09218	1.07401	1.03634	343.161	1.8128	1.3779	2.5725
−700	1.08583	1.06895	1.03390	342.970	1.8113	1.3832	2.5700
−650	1.07951	1.06391	1.03146	342.780	1.8097	1.3886	2.5674
−600	1.07322	1.05888	1.02902	342.589	1.8081	1.3939	2.5649
−550	1.06695	1.05388	1.02659	342.398	1.8066	1.3994	2.5624
−500	1.06072 +0	1.04889 +0	1.02415 +0	342.208	1.8050 −5	1.4048 −5	2.5598 −2
−450	1.05452	1.04392	1.02172	342.017	1.8035	1.4103	2.5573
−400	1.04834	1.03897	1.01930	341.826	1.8019	1.4158	2.5547
−350	1.04220	1.03404	1.01688	341.635	1.8003	1.4213	2.5522
−300	1.03608	1.02912	1.01446	341.443	1.7988	1.4268	2.5496
−250	1.03000	1.02422	1.01204	341.252	1.7972	1.4324	2.5471
−200	1.02394	1.01934	1.00962	341.061	1.7956	1.4380	2.5445
−150	1.01791	1.01448	1.00721	340.869	1.7941	1.4437	2.5419
−100	1.01191	1.00964	1.00481	340.678	1.7925	1.4493	2.5394
−50	1.00594	1.00481	1.00240	340.486	1.7909	1.4550	2.5368
0	1.00000 +0	1.00000 +0	1.00000 +0	340.294	1.7894 −5	1.4607 −5	2.5343 −2
50	9.94086 −1	9.95208 −1	9.97601 −1	340.102	1.7878	1.4665	2.5317
100	9.88200	9.90434	9.95206	339.910	1.7862	1.4722	2.5292
150	9.82343	9.85678	9.92813	339.718	1.7847	1.4780	2.5266
200	9.76514	9.80940	9.90424	339.526	1.7831	1.4839	2.5241
250	9.70713	9.76218	9.88037	339.333	1.7815	1.4897	2.5215
300	9.64940	9.71514	9.85654	339.141	1.7800	1.4956	2.5189
350	9.59195	9.66828	9.83274	338.948	1.7784	1.5016	2.5164
400	9.53477	9.62159	9.80897	338.755	1.7768	1.5075	2.5138
450	9.47787	9.57507	9.78523	338.562	1.7752	1.5135	2.5112
500	9.42125 −1	9.52872 −1	9.76152 −1	338.369	1.7737 −5	1.5195 −5	2.5087 −2
550	9.36490	9.48255	9.73784	338.176	1.7721	1.5255	2.5061
600	9.30882	9.43654	9.71419	337.983	1.7705	1.5316	2.5035
650	9.25302	9.39071	9.69057	337.790	1.7689	1.5377	2.5010
700	9.19748	9.34505	9.66698	337.597	1.7673	1.5438	2.4984
750	9.14222	9.29955	9.64342	337.403	1.7658	1.5500	2.4958
800	9.08723	9.25423	9.61989	337.210	1.7642	1.5562	2.4933
850	9.03250	9.20908	9.59640	337.016	1.7626	1.5624	2.4907
900	8.97804	9.16409	9.57293	336.822	1.7610	1.5687	2.4881
950	8.92385	9.11928	9.54949	336.628	1.7594	1.5750	2.4856

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Table 2 (*concluded*)
Tableau 2 (*fin*)
Таблица 2 (*окончание*)
Tabla 2 (*final*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h m м	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a $m \cdot s^{-1}$ $м \cdot с^{-1}$	μ Pa·s Па·с	ν $m^2 \cdot s^{-1}$ $м^2 \cdot с^{-1}$	λ $W \cdot m^{-1} \cdot K^{-1}$ $Вт \cdot м^{-1} \cdot K^{-1}$
1 000	8.87010 –1	9.07477 –1	9.52616 –1	336.435	1.7579 –5	1.5813 –5	2.4830 –2
1 050	8.81645	9.03030	9.50279	336.240	1.7563	1.5876	2.4804
1 100	8.76307	8.98601	9.47945	336.046	1.7547	1.5940	2.4779
1 150	8.70995	8.94187	9.45615	335.852	1.7531	1.6004	2.4753
1 200	8.65709	8.89791	9.43287	335.658	1.7515	1.6069	2.4727
1 250	8.60450	8.85411	9.40963	335.463	1.7499	1.6134	2.4701
1 300	8.55216	8.81047	9.38641	335.268	1.7483	1.6199	2.4675
1 350	8.50008	8.76700	9.36323	335.074	1.7467	1.6264	2.4650
1 400	8.44826	8.72370	9.34008	334.879	1.7451	1.6330	2.4624
1 450	8.39670	8.68056	9.31695	334.684	1.7436	1.6396	2.4598
1 500	8.34539 –1	8.63759 –1	9.29386 –1	334.489	1.7420 –5	1.6463 –5	2.4572–2
1 550	8.29434	8.59478	9.27080	334.293	1.7404	1.6530	2.4547
1 600	8.24354	8.55213	9.24777	334.098	1.7388	1.6597	2.4521
1 650	8.19299	8.50964	9.22477	333.903	1.7372	1.6665	2.4495
1 700	8.14270	8.46732	9.20180	333.707	1.7356	1.6733	2.4469
1 750	8.09266	8.42516	9.17887	333.512	1.7340	1.6801	2.4443
1 800	8.04287	8.38316	9.15596	333.316	1.7324	1.6869	2.4417
1 850	7.99332	8.34132	9.13308	333.120	1.7308	1.6938	2.4392
1 900	7.94403	8.29964	9.11024	332.924	1.7292	1.7008	2.4366
1 950	7.89498	8.25812	9.08742	332.728	1.7276	1.7077	2.4340
2 000	7.84618 –1	8.21676 –1	9.06464 –1	332.532	1.7260 –5	1.7147 –5	2.4314 –2

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Table 2 (*concluded*)
Tableau 2 (*fin*)
Таблица 2 (*окончание*)
Tabla 2 (*final*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H m м	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
1 000	8.86993 –1	9.07463 –1	9.52609 –1	336.434	1.7578 –5	1.5813 –5	2.4830 –2
1 050	8.81627	9.03015	9.50271	336.240	1.7563	1.5877	2.4804
1 100	8.76287	8.98584	9.47937	336.046	1.7547	1.5940	2.4778
1 150	8.70973	8.94169	9.45605	335.851	1.7531	1.6005	2.4753
1 200	8.65685	8.89771	9.43277	335.657	1.7515	1.6069	2.4727
1 250	8.60424	8.85389	9.40951	335.462	1.7499	1.6134	2.4701
1 300	8.55188	8.81024	9.38629	335.267	1.7483	1.6199	2.4675
1 350	8.49978	8.76676	9.36310	335.072	1.7467	1.6265	2.4650
1 400	8.44794	8.72343	9.33993	334.878	1.7451	1.6331	2.4624
1 450	8.39636	8.68028	9.31680	334.682	1.7435	1.6397	2.4598
1 500	8.34503 –1	8.63728 –1	9.29370 –1	334.487	1.7419 –5	1.6463 –5	2.4572 –2
1 550	8.29395	8.59445	9.27063	334.292	1.7404	1.6530	2.4546
1 600	8.24313	8.55178	9.24759	334.097	1.7388	1.6598	2.4521
1 650	8.19256	8.50928	9.22457	333.901	1.7372	1.6665	2.4495
1 700	8.14225	8.46694	9.20160	333.705	1.7356	1.6733	2.4469
1 750	8.09218	8.42475	9.17864	333.510	1.7340	1.6801	2.4443
1 800	8.04236	8.38273	9.15573	333.314	1.7324	1.6870	2.4417
1 850	7.99279	8.34087	9.13284	333.118	1.7308	1.6939	2.4391
1 900	7.94347	8.29917	9.10998	332.922	1.7292	1.7008	2.4365
1 950	7.89440	8.25763	9.08715	332.725	1.7276	1.7078	2.4340
2 000	7.84557 –1	8.21624 –1	9.06435 –1	332.529	1.7260 –5	1.7148 –5	2.4314 –2

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Table 3 — Pressure scale height (H_p), specific weight (γ), air number density (n), mean air-particle speed ($\overline{v}$), air-particle collision frequency (ω) and mean free path of air particles (l) in terms of geometrical altitude (h) and geopotential altitude (H) — Altitudes in metres

Tableau 3 — Altitude en échelle barométrique (H_p), poids spécifique (γ), concentration des particules d'air (n), vitesse moyenne des particules d'air ($\overline{v}$), fréquence des chocs des particules d'air (ω) et libre parcours moyen des particules d'air (l) en fonction de l'altitude géométrique (h) et de l'altitude géopotentielle (H) — Altitudes en mètres

Таблица 3 — Высота однородной по давлению атмосферы (H_p), удельный вес (γ), концентрация частиц воздуха (n), средняя скорость частиц воздуха ($\overline{v}$), частота соударений частиц воздуха (ω) и средняя длина свободного пробега частиц воздуха (l) в функции геометрической (h) и геопотенциальной (H) высот — Высоты в метрах

Tabla 3 — Altura en la escala de presión (H_p), peso específico (γ), densidad numérica del aire (n), velocidad media de las partículas de aire ($\overline{v}$), frecuencia de colisiones de las partículas de aire (ω) y camino libre medio de las partículas de aire (l) en función de la altitud geométrica (h) y la altitud geopotencial (H) — Altitudes en metros

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Table 3
Tableau 3
Таблица 3
Tabla 3

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h	H_p	γ	n	$\bar{v}$	ω	l
m м	m м	$N \cdot m^{-3}$ $Н \cdot м^{-3}$	m^{-3} $м^{-3}$	$m \cdot s^{-1}$ $м \cdot с^{-1}$	s^{-1} $с^{-1}$	m м
−5 000	9371.8	1.8968 +1	4.0154 +25	484.15	1.1507 +10	4.2075 −8
−4 950	9362.4	1.8886	3.9981	483.91	1.1452	4.2257
−4 900	9353.1	1.8804	3.9808	483.66	1.1396	4.2440
−4 850	9343.7	1.8722	3.9636	483.42	1.1341	4.2624
−4 800	9334.3	1.8641	3.9465	483.17	1.1286	4.2810
−4 750	9325.0	1.8560	3.9294	482.92	1.1232	4.2996
−4 700	9315.6	1.8479	3.9123	482.68	1.1178	4.3183
−4 650	9306.3	1.8399	3.8954	482.43	1.1123	4.3371
−4 600	9296.9	1.8319	3.8784	482.18	1.1069	4.3560
−4 550	9287.5	1.8239	3.8616	481.94	1.1016	4.3751
−4 500	9278.2	1.8159 +1	3.8448 +25	481.69	1.0962 +10	4.3942 −8
−4 450	9268.8	1.8080	3.8280	481.44	1.0909	4.4134
−4 400	9259.4	1.8000	3.8113	481.20	1.0856	4.4327
−4 350	9250.0	1.7922	3.7947	480.95	1.0803	4.4522
−4 300	9240.7	1.7843	3.7781	480.70	1.0750	4.4717
−4 250	9231.3	1.7765	3.7616	480.45	1.0697	4.4914
−4 200	9221.9	1.7687	3.7451	480.21	1.0645	4.5111
−4 150	9212.6	1.7609	3.7287	479.96	1.0593	4.5310
−4 100	9203.2	1.7531	3.7123	479.71	1.0541	4.5509
−4 050	9193.8	1.7454	3.6960	479.46	1.0489	4.5710
−4 000	9184.5	1.7377 +1	3.6798 +25	479.22	1.0438 +10	4.5912 −8
−3 950	9175.1	1.7300	3.6636	478.97	1.0386	4.6115
−3 900	9165.7	1.7224	3.6475	478.72	1.0335	4.6319
−3 850	9156.4	1.7148	3.6314	478.47	1.0284	4.6524
−3 800	9147.0	1.7072	3.6153	478.22	1.0234	4.6730
−3 750	9137.6	1.6996	3.5994	477.97	1.0183	4.6938
−3 700	9128.3	1.6920	3.5835	477.72	1.0133	4.7146
−3 650	9118.9	1.6845	3.5676	477.48	1.0083	4.7356
−3 600	9109.5	1.6770	3.5518	477.23	1.0033	4.7567
−3 550	9100.1	1.6696	3.5360	476.98	9.9830 +9	4.7779
−3 500	9090.8	1.6621 +1	3.5203 +25	476.73	9.9335 +9	4.7992 −8
−3 450	9081.4	1.6547	3.5047	476.48	9.8841	4.8206
−3 400	9072.0	1.6473	3.4891	476.23	9.8350	4.8422
−3 350	9062.7	1.6400	3.4735	475.98	9.7861	4.8638
−3 300	9053.3	1.6326	3.4580	475.73	9.7373	4.8856
−3 250	9043.9	1.6253	3.4426	475.48	9.6887	4.9075
−3 200	9034.6	1.6180	3.4272	475.23	9.6404	4.9296
−3 150	9025.2	1.6107	3.4119	474.98	9.5922	4.9517
−3 100	9015.8	1.6035	3.3966	474.73	9.5442	4.9740
−3 050	9006.4	1.5963	3.3814	474.48	9.4964	4.9964
−3 000	8997.1	1.5891 +1	3.3662 +25	474.23	9.4488 +9	5.0189 −8
−2 950	8987.7	1.5819	3.3511	473.98	9.4014	5.0416
−2 900	8978.3	1.5748	3.3360	473.72	9.3541	5.0643
−2 850	8969.0	1.5677	3.3210	473.47	9.3071	5.0872
−2 800	8959.6	1.5606	3.3060	473.22	9.2602	5.1103
−2 750	8950.2	1.5535	3.2911	472.97	9.2136	5.1334
−2 700	8940.8	1.5465	3.2762	472.72	9.1671	5.1567
−2 650	8931.5	1.5395	3.2614	472.47	9.1208	5.1801
−2 600	8922.1	1.5325	3.2467	472.22	9.0747	5.2037
−2 550	8912.7	1.5255	3.2320	471.96	9.0287	5.2274
−2 500	8903.3	1.5186 +1	3.2173 +25	471.71	8.9830 +9	5.2512 −8
−2 450	8894.0	1.5117	3.2027	471.46	8.9374	5.2751
−2 400	8884.6	1.5048	3.1882	471.21	8.8921	5.2992
−2 350	8875.2	1.4979	3.1736	470.96	8.8469	5.3234
−2 300	8865.9	1.4911	3.1592	470.70	8.8019	5.3478
−2 250	8856.5	1.4842	3.1448	470.45	8.7571	5.3723
−2 200	8847.1	1.4774	3.1304	470.20	8.7124	5.3969
−2 150	8837.7	1.4707	3.1161	469.95	8.6679	5.4217
−2 100	8828.4	1.4639	3.1019	469.69	8.6237	5.4466
−2 050	8819.0	1.4572	3.0877	469.44	8.5796	5.4716

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Table 3
Tableau 3
Таблица 3
Tabla 3

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H	H_p	γ	n	$\bar{\nu}$	ω	l
m	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
м	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
−5 000	9371.1	1.8961 +1	4.0140 +25	484.14	1.1503 +10	4.2089 −8
−4 950	9361.7	1.8879	3.9967	483.89	1.1447	4.2271
−4 900	9352.4	1.8798	3.9795	483.64	1.1392	4.2454
−4 850	9343.0	1.8716	3.9623	483.40	1.1337	4.2638
−4 800	9333.7	1.8635	3.9452	483.15	1.1283	4.2823
−4 750	9324.3	1.8554	3.9282	482.91	1.1228	4.3009
−4 700	9315.0	1.8474	3.9112	482.66	1.1174	4.3196
−4 650	9305.6	1.8393	3.8942	482.41	1.1120	4.3384
−4 600	9296.3	1.8313	3.8773	482.17	1.1066	4.3573
−4 550	9286.9	1.8233	3.8605	481.92	1.1012	4.3763
−4 500	9277.6	1.8154 +1	3.8437 +25	481.68	1.0959 +10	4.3954 −8
−4 450	9268.2	1.8075	3.8270	481.43	1.0905	4.4146
−4 400	9258.8	1.7996	3.8103	481.18	1.0852	4.4339
−4 350	9249.5	1.7917	3.7937	480.93	1.0799	4.4533
−4 300	9240.1	1.7838	3.7772	480.69	1.0747	4.4729
−4 250	9230.8	1.7760	3.7607	480.44	1.0694	4.4925
−4 200	9221.4	1.7682	3.7442	480.19	1.0642	4.5122
−4 150	9212.1	1.7605	3.7278	479.95	1.0590	4.5320
−4 100	9202.7	1.7527	3.7115	479.70	1.0538	4.5520
−4 050	9193.4	1.7450	3.6952	479.45	1.0487	4.5720
−4 000	9184.0	1.7373 +1	3.6790 +25	479.20	1.0435 +10	4.5922 −8
−3 950	9174.6	1.7296	3.6628	478.96	1.0384	4.6125
−3 900	9165.3	1.7220	3.6467	478.71	1.0333	4.6329
−3 850	9155.9	1.7144	3.6306	478.46	1.0282	4.6534
−3 800	9146.6	1.7068	3.6146	478.21	1.0231	4.6740
−3 750	9137.2	1.6993	3.5987	477.96	1.0181	4.6947
−3 700	9127.9	1.6917	3.5828	477.71	1.0131	4.7155
−3 650	9118.5	1.6842	3.5669	477.46	1.0081	4.7365
−3 600	9109.1	1.6767	3.5511	477.22	1.0031	4.7575
−3 550	9099.8	1.6693	3.5354	476.97	9.9811 +9	4.7787
−3 500	9090.4	1.6618 +1	3.5197 +25	476.72	9.9316 +9	4.8000 −8
−3 450	9081.1	1.6544	3.5041	476.47	9.8823	4.8214
−3 400	9071.7	1.6470	3.4885	476.22	9.8332	4.8430
−3 350	9062.3	1.6397	3.4730	475.97	9.7843	4.8646
−3 300	9053.0	1.6324	3.4575	475.72	9.7356	4.8864
−3 250	9043.6	1.6251	3.4421	475.47	9.6871	4.9083
−3 200	9034.3	1.6178	3.4267	475.22	9.6388	4.9303
−3 150	9024.9	1.6105	3.4114	474.97	9.5907	4.9524
−3 100	9015.5	1.6033	3.3961	474.72	9.5427	4.9747
−3 050	9006.2	1.5961	3.3809	474.47	9.4950	4.9971
−3 000	8996.8	1.5889 +1	3.3658 +25	474.22	9.4474 +9	5.0196 −8
−2 950	8987.4	1.5817	3.3507	473.97	9.4001	5.0422
−2 900	8978.1	1.5746	3.3356	473.72	9.3529	5.0650
−2 850	8968.7	1.5675	3.3206	473.47	9.3059	5.0878
−2 800	8959.4	1.5604	3.3056	473.22	9.2591	5.1108
−2 750	8950.0	1.5534	3.2907	472.97	9.2124	5.1340
−2 700	8940.6	1.5463	3.2759	472.71	9.1660	5.1573
−2 650	8931.3	1.5393	3.2611	472.46	9.1198	5.1807
−2 600	8921.9	1.5323	3.2464	472.21	9.0737	5.2042
−2 550	8912.5	1.5254	3.2317	471.96	9.0278	5.2278
−2 500	8903.2	1.5184 +1	3.2170 +25	471.71	8.9821 +9	5.2516 −8
−2 450	8893.8	1.5115	3.2024	471.46	8.9366	5.2756
−2 400	8884.4	1.5046	3.1879	471.20	8.8913	5.2996
−2 350	8875.1	1.4978	3.1734	470.95	8.8461	5.3238
−2 300	8865.7	1.4909	3.1590	470.70	8.8011	5.3482
−2 250	8856.3	1.4841	3.1446	470.45	8.7563	5.3727
−2 200	8847.0	1.4773	3.1302	470.19	8.7117	5.3973
−2 150	8837.6	1.4706	3.1159	469.94	8.6673	5.4220
−2 100	8828.2	1.4638	3.1017	469.69	8.6230	5.4469
−2 050	8818.9	1.4571	3.0875	469.44	8.5790	5.4719

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Table 3 (*continued*)
Tableau 3 (*suite*)
Таблица 3 (*продолжение*)
Tabla 3 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h	H_p	γ	n	$\bar{\nu}$	ω	l
m м	m м	$N \cdot m^{-3}$ $Н \cdot м^{-3}$	m^{-3} $м^{-3}$	$m \cdot s^{-1}$ $м \cdot с^{-1}$	s^{-1} $с^{-1}$	m м
−2 000	8809.6	1.4505 +1	3.0735 +25	469.19	8.5356 +9	5.4968 −8
−1 950	8800.2	1.4438	3.0594	468.93	8.4919	5.5221
−1 900	8790.9	1.4372	3.0454	468.68	8.4483	5.5476
−1 850	8781.5	1.4305	3.0314	468.43	8.4049	5.5732
−1 800	8772.1	1.4239	3.0174	468.17	8.3617	5.5990
−1 750	8762.7	1.4173	3.0035	467.92	8.3187	5.6249
−1 700	8753.4	1.4108	2.9897	467.66	8.2758	5.6510
−1 650	8744.0	1.4043	2.9759	467.41	8.2331	5.6772
−1 600	8734.6	1.3977	2.9621	467.16	8.1906	5.7036
−1 550	8725.2	1.3912	2.9484	466.90	8.1483	5.7301
−1 500	8715.9	1.3848 +1	2.9348 +25	466.65	8.1061 +9	5.7567 −8
−1 450	8706.5	1.3783	2.9212	466.39	8.0641	5.7836
−1 400	8697.1	1.3719	2.9076	466.14	8.0223	5.8105
−1 350	8687.7	1.3655	2.8941	465.88	7.9806	5.8377
−1 300	8678.4	1.3592	2.8806	465.63	7.9392	5.8649
−1 250	8669.0	1.3528	2.8672	465.37	7.8979	5.8924
−1 200	8659.6	1.3465	2.8538	465.12	7.8567	5.9200
−1 150	8650.2	1.3402	2.8405	464.86	7.8158	5.9477
−1 100	8640.8	1.3339	2.8272	464.60	7.7750	5.9757
−1 050	8631.5	1.3276	2.8140	464.35	7.7343	6.0037
−1 000	8622.1	1.3214 +1	2.8009 +25	464.09	7.6939 +9	6.0320 −8
−950	8612.7	1.3152	2.7877	463.84	7.6536	6.0604
−900	8603.3	1.3090	2.7746	463.58	7.6135	6.0890
−850	8594.0	1.3028	2.7616	463.32	7.5735	6.1177
−800	8584.6	1.2967	2.7486	463.07	7.5337	6.1466
−750	8575.2	1.2905	2.7357	462.81	7.4941	6.1757
−700	8565.8	1.2844	2.7228	462.55	7.4547	6.2049
−650	8556.4	1.2784	2.7099	462.30	7.4154	6.2343
−600	8547.1	1.2723	2.6971	462.04	7.3762	6.2639
−550	8537.7	1.2663	2.6844	461.78	7.3373	6.2937
−500	8528.3	1.2603 +1	2.6717 +25	461.53	7.2985 +9	6.3236 −8
−450	8518.9	1.2543	2.6590	461.27	7.2598	6.3537
−400	8509.5	1.2483	2.6464	461.01	7.2214	6.3840
−350	8500.2	1.2423	2.6338	460.75	7.1830	6.4145
−300	8490.8	1.2364	2.6213	460.49	7.1449	6.4451
−250	8481.4	1.2305	2.6088	460.24	7.1069	6.4759
−200	8472.0	1.2246	2.5964	459.98	7.0691	6.5069
−150	8462.7	1.2188	2.5840	459.72	7.0314	6.5381
−100	8453.3	1.2129	2.5717	459.46	6.9939	6.5695
−50	8443.9	1.2071	2.5594	459.20	6.9565	6.6010
0	8434.5	1.2013 +1	2.5471 +25	458.94	6.9193 +9	6.6328 −8
50	8425.1	1.1955	2.5349	458.69	6.8823	6.6647
100	8415.7	1.1898	2.5228	458.43	6.8454	6.6968
150	8406.4	1.1841	2.5107	458.17	6.8087	6.7292
200	8397.0	1.1783	2.4986	457.91	6.7721	6.7617
250	8387.6	1.1727	2.4866	457.65	6.7357	6.7944
300	8378.2	1.1670	2.4746	457.39	6.6995	6.8273
350	8368.8	1.1613	2.4627	457.13	6.6634	6.8604
400	8359.5	1.1557	2.4508	456.87	6.6274	6.8936
450	8350.1	1.1501	2.4389	456.61	6.5916	6.9271
500	8340.7	1.1445 +1	2.4271 +25	456.35	6.5560 +9	6.9608 −8
550	8331.3	1.1390	2.4153	456.09	6.5205	6.9947
600	8321.9	1.1334	2.4036	455.83	6.4852	7.0288
650	8312.6	1.1279	2.3920	455.57	6.4500	7.0631
700	8303.2	1.1224	2.3803	455.31	6.4149	7.0976
750	8293.8	1.1169	2.3687	455.05	6.3801	7.1323
800	8284.4	1.1115	2.3572	454.79	6.3453	7.1672
850	8275.0	1.1060	2.3457	454.52	6.3108	7.2024
900	8265.6	1.1006	2.3343	454.26	6.2763	7.2377
950	8256.3	1.0952	2.3228	454.00	6.2421	7.2733

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Table 3 (*continued*)
Tableau 3 (*suite*)
Таблица 3 (*продолжение*)
Tabla 3 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H	H_p	γ	n	$\bar{\nu}$	ω	l
m	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
м	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
−2 000	8809.5	1.4504 +1	3.0734 +25	469.18	8.5351 +9	5.4971 −8
−1 950	8800.1	1.4437	3.0593	468.93	8.4914	5.5224
−1 900	8790.8	1.4371	3.0452	468.68	8.4478	5.5479
−1 850	8781.4	1.4305	3.0312	468.42	8.4045	5.5735
−1 800	8772.0	1.4239	3.0173	468.17	8.3613	5.5993
−1 750	8762.6	1.4173	3.0034	467.92	8.3182	5.6252
−1 700	8753.3	1.4107	2.9896	467.66	8.2754	5.6512
−1 650	8743.9	1.4042	2.9758	467.41	8.2327	5.6774
−1 600	8734.5	1.3977	2.9620	467.15	8.1903	5.7038
−1 550	8725.2	1.3912	2.9483	466.90	8.1479	5.7303
−1 500	8715.8	1.3847 +1	2.9347 +25	466.64	8.1058 +9	5.7569 −8
−1 450	8706.4	1.3783	2.9211	466.39	8.0638	5.7837
−1 400	8697.0	1.3719	2.9075	466.14	8.0220	5.8107
−1 350	8687.7	1.3655	2.8940	465.88	7.9804	5.8378
−1 300	8678.3	1.3591	2.8805	465.63	7.9389	5.8651
−1 250	8668.9	1.3528	2.8671	465.37	7.8977	5.8925
−1 200	8659.6	1.3464	2.8538	465.11	7.8565	5.9201
−1 150	8650.2	1.3401	2.8405	464.86	7.8156	5.9478
−1 100	8640.8	1.3339	2.8272	464.60	7.7748	5.9758
−1 050	8631.4	1.3276	2.8140	464.35	7.7342	6.0038
−1 000	8622.1	1.3214 +1	2.8008 +25	464.09	7.6938 +9	6.0321 −8
−950	8612.7	1.3152	2.7877	463.84	7.6535	6.0605
−900	8603.3	1.3090	2.7746	463.58	7.6134	6.0890
−850	8593.9	1.3028	2.7616	463.32	7.5734	6.1178
−800	8584.6	1.2967	2.7486	463.07	7.5337	6.1467
−750	8575.2	1.2905	2.7357	462.81	7.4940	6.1757
−700	8565.8	1.2844	2.7228	462.55	7.4546	6.2050
−650	8556.4	1.2784	2.7099	462.30	7.4153	6.2344
−600	8547.1	1.2723	2.6971	462.04	7.3762	6.2639
−550	8537.7	1.2663	2.6844	461.78	7.3372	6.2937
−500	8528.3	1.2602 +1	2.6717 +25	461.53	7.2984 +9	6.3236 −8
−450	8518.9	1.2543	2.6590	461.27	7.2598	6.3537
−400	8509.5	1.2483	2.6464	461.01	7.2213	6.3840
−350	8500.2	1.2423	2.6338	460.75	7.1830	6.4145
−300	8490.8	1.2364	2.6213	460.49	7.1449	6.4451
−250	8481.4	1.2305	2.6088	460.24	7.1069	6.4759
−200	8472.0	1.2246	2.5964	459.98	7.0691	6.5069
−150	8462.6	1.2188	2.5840	459.72	7.0314	6.5381
−100	8453.3	1.2129	2.5717	459.46	6.9939	6.5695
−50	8443.9	1.2071	2.5594	459.20	6.9565	6.6010
0	8434.5	1.2013 +1	2.5471 +25	458.94	6.9193 +9	6.6328 −8
50	8425.1	1.1955	2.5349	458.69	6.8823	6.6647
100	8415.7	1.1898	2.5228	458.43	6.8454	6.6969
150	8406.4	1.1841	2.5107	458.17	6.8087	6.7292
200	8397.0	1.1783	2.4986	457.91	6.7721	6.7617
250	8387.6	1.1727	2.4866	457.65	6.7357	6.7944
300	8378.2	1.1670	2.4746	457.39	6.6994	6.8273
350	8368.8	1.1613	2.4626	457.13	6.6633	6.8604
400	8359.5	1.1557	2.4508	456.87	6.6274	6.8937
450	8350.1	1.1501	2.4389	456.61	6.5916	6.9271
500	8340.7	1.1445 +1	2.4271 +25	456.35	6.5560 +9	6.9608 −8
550	8331.3	1.1390	2.4153	456.09	6.5205	6.9947
600	8321.9	1.1334	2.4036	455.83	6.4851	7.0288
650	8312.5	1.1279	2.3919	455.57	6.4499	7.0631
700	8303.2	1.1224	2.3803	455.31	6.4149	7.0977
750	8293.8	1.1169	2.3687	455.05	6.3800	7.1324
800	8284.4	1.1114	2.3572	454.78	6.3453	7.1673
850	8275.0	1.1060	2.3457	454.52	6.3107	7.2024
900	8265.6	1.1006	2.3342	454.26	6.2762	7.2378
950	8256.2	1.0952	2.3228	454.00	6.2420	7.2734

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Table 3 (*concluded*)
Tableau 3 (*fin*)
Таблица 3 (*окончание*)
Tabla 3 (*final*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h	H_p	γ	n	$\overline{v}$	ω	l
m	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
м	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
1 000	8246.9	1.0898 +1	2.3115 +25	453.74	6.2079 +9	7.3090 −8
1 050	8237.5	1.0845	2.3001	453.48	6.1739	7.3450
1 100	8228.1	1.0791	2.2889	453.22	6.1401	7.3812
1 150	8218.7	1.0738	2.2776	452.95	6.1064	7.4177
1 200	8209.3	1.0685	2.2664	452.69	6.0729	7.4543
1 250	8200.0	1.0632	2.2553	452.43	6.0395	7.4912
1 300	8190.6	1.0580	2.2442	452.17	6.0062	7.5283
1 350	8181.2	1.0527	2.2331	451.90	5.9731	7.5656
1 400	8171.8	1.0475	2.2221	451.64	5.9402	7.6032
1 450	8162.4	1.0423	2.2111	451.38	5.9073	7.6410
1 500	8153.0	1.0372 +1	2.2001 +25	451.12	5.8747 +9	7.6790 −8
1 550	8143.6	1.0320	2.1892	450.85	5.8421	7.7172
1 600	8134.3	1.0269	2.1783	450.59	5.8098	7.7557
1 650	8124.9	1.0217	2.1675	450.32	5.7775	7.7944
1 700	8115.5	1.0166	2.1567	450.06	5.7454	7.8334
1 750	8106.1	1.0116	2.1460	449.80	5.7135	7.8726
1 800	8096.7	1.0065	2.1353	449.53	5.6816	7.9120
1 850	8087.3	1.0015	2.1247	449.27	5.6500	7.9517
1 900	8077.9	9.9645 +0	2.1140	449.00	5.6184	7.9917
1 950	8068.6	9.9145	2.1035	448.74	5.5870	8.0318
2 000	8059.2	9.8647 +0	2.0929 +25	448.48	5.5558 +9	8.0723 −8

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Table 3 (*concluded*)
Tableau 3 (*fin*)
Таблица 3 (*окончание*)
Tabla 3 (*final*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H	H_p	γ	n	$\bar{v}$	ω	l
m м	m м	$N \cdot m^{-3}$ $Н \cdot м^{-3}$	m^{-3} $м^{-3}$	$m \cdot s^{-1}$ $м \cdot с^{-1}$	s^{-1} $с^{-1}$	m м
1 000	8246.8	1.0898 +1	2.3114 +25	453.74	6.2078 +9	7.3092 −8
1 050	8237.5	1.0844	2.3001	453.48	6.1738	7.3452
1 100	8228.1	1.0791	2.2888	453.21	6.1400	7.3814
1 150	8218.7	1.0738	2.2776	452.95	6.1063	7.4178
1 200	8209.3	1.0685	2.2664	452.69	6.0727	7.4545
1 250	8199.9	1.0632	2.2552	452.43	6.0393	7.4914
1 300	8190.5	1.0580	2.2441	452.17	6.0060	7.5285
1 350	8181.1	1.0527	2.2330	451.90	5.9729	7.5658
1 400	8171.7	1.0475	2.2220	451.64	5.9400	7.6034
1 450	8162.4	1.0423	2.2110	451.38	5.9071	7.6412
1 500	8153.0	1.0371 +1	2.2000 +25	451.11	5.8744 +9	7.6793 −8
1 550	8143.6	1.0320	2.1891	450.85	5.8419	7.7175
1 600	8134.2	1.0268	2.1783	450.59	5.8095	7.7560
1 650	8124.8	1.0217	2.1674	450.32	5.7772	7.7948
1 700	8115.4	1.0166	2.1566	450.06	5.7451	7.8338
1 750	8106.0	1.0115	2.1459	449.79	5.7131	7.8730
1 800	8096.6	1.0065	2.1352	449.53	5.6813	7.9124
1 850	8087.2	1.0014	2.1245	449.27	5.6496	7.9522
1 900	8077.8	9.9640 +0	2.1139	449.00	5.6181	7.9921
1 950	8068.4	9.9139	2.1033	448.74	5.5866	8.0323
2 000	8059.1	9.8641 +0	2.0928 +25	448.47	5.5554 +9	8.0728 −8

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Table 4 — Temperature (T and t), pressure (p), density (ρ) and acceleration of free fall (g) in terms of geometrical altitude (h) and geopotential altitude (H) — Altitudes in feet

Tableau 4 — Température (T et t), pression (p), masse volumique (ρ) et accélération due à la pesanteur (g) en fonction de l'altitude géométrique (h) et de l'altitude géopotentielle (H) — Altitudes en pieds

Таблица 4 — Температура (T и t), давление (p), плотность (ρ) и ускорение силы тяжести (g) в функции геометрической (h) и геопотенциальной (H) высот — Высоты в футах

Tabla 4 — Temperatura (T y t), presión (p), densidad (ρ) y aceleración debida a la gravedad (g) en función de la altitud geométrica (h) y la altitud geopotencial (H) — Altitudes en pies

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Table 4
Tableau 4
Таблица 4
Tabla 4

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
−16 500	−16 513	320.866	47.716	1.78316 +3	1.93600 +0	9.8578
−16 250	−16 263	320.370	47.220	1.76872	1.92330	9.8570
−16 000	−16 012	319.874	46.724	1.75437	1.91065	9.8562
−15 750	−15 762	319.377	46.227	1.74012	1.89807	9.8554
−15 500	−15 512	318.881	45.731	1.72596	1.88556	9.8546
−15 250	−15 261	318.385	45.235	1.71190	1.87311	9.8539
−15 000	−15 011	317.889	44.739	1.69793	1.86072	9.8531
−14 750	−14 760	317.393	44.243	1.68405	1.84840	9.8523
−14 500	−14 510	316.897	43.747	1.67026	1.83613	9.8515
−14 250	−14 260	316.401	43.251	1.65657	1.82394	9.8508
−14 000	−14 009	315.905	42.755	1.64297 +3	1.81180 +0	9.8500
−13 800	−13 809	315.509	42.359	1.63215	1.80213	9.8494
−13 600	−13 609	315.112	41.962	1.62139	1.79251	9.8487
−13 400	−13 409	314.715	41.565	1.61069	1.78292	9.8481
−13 200	−13 208	314.318	41.168	1.60005	1.77338	9.8475
−13 000	−13 008	313.922	40.772	1.58946	1.76387	9.8469
−12 800	−12 808	313.525	40.375	1.57893	1.75440	9.8463
−12 600	−12 608	313.128	39.978	1.56846	1.74497	9.8456
−12 400	−12 407	312.731	39.581	1.55804	1.73558	9.8450
−12 200	−12 207	312.335	39.185	1.54768	1.72623	9.8444
−12 000	−12 007	311.938	38.788	1.53738 +3	1.71692 +0	9.8438
−11 800	−11 807	311.541	38.391	1.52713	1.70765	9.8432
−11 600	−11 606	311.145	37.995	1.51694	1.69841	9.8425
−11 400	−11 406	310.748	37.598	1.50680	1.68922	9.8419
−11 200	−11 206	310.351	37.201	1.49672	1.68006	9.8413
−11 000	−11 006	309.955	36.805	1.48669	1.67094	9.8407
−10 800	−10 806	309.558	36.408	1.47672	1.66186	9.8401
−10 600	−10 605	309.161	36.011	1.46680	1.65282	9.8394
−10 400	−10 405	308.765	35.615	1.45694	1.64381	9.8388
−10 200	−10 205	308.368	35.218	1.44713	1.63484	9.8382
−10 000	−10 005	307.972	34.822	1.43737 +3	1.62591 +0	9.8376
−9 800	−9 805	307.575	34.425	1.42767	1.61702	9.8370
−9 600	−9 604	307.178	34.028	1.41802	1.60816	9.8363
−9 400	−9 404	306.782	33.632	1.40842	1.59935	9.8357
−9 200	−9 204	306.385	33.235	1.39888	1.59056	9.8351
−9 000	−9 004	305.988	32.838	1.38939	1.58182	9.8345
−8 800	−8 804	305.592	32.442	1.37995	1.57311	9.8339
−8 600	−8 604	305.195	32.045	1.37057	1.56444	9.8332
−8 400	−8 403	304.799	31.649	1.36123	1.55581	9.8326
−8 200	−8 203	304.402	31.252	1.35195	1.54722	9.8320
−8 000	−8 003	304.006	30.856	1.34272 +3	1.53866 +0	9.8314
−7 800	−7 803	303.609	30.459	1.33354	1.53013	9.8308
−7 600	−7 603	303.213	30.063	1.32441	1.52164	9.8301
−7 400	−7 403	302.816	29.666	1.31533	1.51319	9.8295
−7 200	−7 202	302.420	29.270	1.30630	1.50478	9.8289
−7 000	−7 002	302.023	28.873	1.29733	1.49640	9.8283
−6 800	−6 802	301.627	28.477	1.28840	1.48806	9.8277
−6 600	−6 602	301.230	28.080	1.27952	1.47975	9.8270
−6 400	−6 402	300.834	27.684	1.27070	1.47148	9.8264
−6 200	−6 202	300.437	27.287	1.26192	1.46324	9.8258
−6 000	−6 002	300.041	26.891	1.25319 +3	1.45504 +0	9.8252
−5 800	−5 802	299.644	26.494	1.24451	1.44688	9.8246
−5 600	−5 602	299.248	26.098	1.23588	1.43875	9.8240
−5 400	−5 401	298.851	25.701	1.22730	1.43065	9.8233
−5 200	−5 201	298.455	25.305	1.21877	1.42259	9.8227
−5 000	−5 001	298.058	24.908	1.21028	1.41457	9.8221
−4 800	−4 801	297.662	24.512	1.20185	1.40658	9.8215
−4 600	−4 601	297.266	24.116	1.19346	1.39862	9.8209
−4 400	−4 401	296.869	23.719	1.18512	1.39070	9.8202
−4 200	−4 201	296.473	23.323	1.17682	1.38282	9.8196

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Table 4
Tableau 4
Таблица 4
Tabla 4

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
−16 500	−16 487	320.840	47.690	1.78241 +3	1.93534 +0	9.8222
−16 250	−16 237	320.345	47.195	1.76799	1.92265	9.8219
−16 000	−15 988	319.849	46.699	1.75367	1.91003	9.8217
−15 750	−15 738	319.354	46.204	1.73945	1.89748	9.8215
−15 500	−15 488	318.859	45.709	1.72531	1.88499	9.8212
−15 250	−15 239	318.363	45.213	1.71127	1.87256	9.8210
−15 000	−14 989	317.868	44.718	1.69733	1.86019	9.8208
−14 750	−14 740	317.373	44.223	1.68347	1.84788	9.8205
−14 500	−14 490	316.877	43.727	1.66971	1.83564	9.8203
−14 250	−14 240	316.382	43.232	1.65604	1.82346	9.8201
−14 000	−13 991	315.887	42.737	1.64246 +3	1.81134 +0	9.8198
−13 800	−13 791	315.491	42.341	1.63166	1.80169	9.8196
−13 600	−13 591	315.094	41.944	1.62092	1.79208	9.8194
−13 400	−13 391	314.698	41.548	1.61023	1.78251	9.8193
−13 200	−13 192	314.302	41.152	1.59960	1.77298	9.8191
−13 000	−12 992	313.906	40.756	1.58903	1.76349	9.8189
−12 800	−12 792	313.509	40.359	1.57852	1.75403	9.8187
−12 600	−12 592	313.113	39.963	1.56806	1.74462	9.8185
−12 400	−12 393	312.717	39.567	1.55766	1.73524	9.8183
−12 200	−12 193	312.321	39.171	1.54731	1.72590	9.8181
−12 000	−11 993	311.924	38.774	1.53702 +3	1.71660 +0	9.8179
−11 800	−11 793	311.528	38.378	1.52679	1.70734	9.8178
−11 600	−11 594	311.132	37.982	1.51661	1.69812	9.8176
−11 400	−11 394	310.736	37.586	1.50649	1.68893	9.8174
−11 200	−11 194	310.339	37.189	1.49642	1.67979	9.8172
−11 000	−10 994	309.943	36.793	1.48640	1.67068	9.8170
−10 800	−10 794	309.547	36.397	1.47644	1.66161	9.8168
−10 600	−10 595	309.151	36.001	1.46654	1.65257	9.8166
−10 400	−10 395	308.754	35.604	1.45668	1.64358	9.8164
−10 200	−10 195	308.358	35.208	1.44688	1.63462	9.8162
−10 000	−9 995	307.962	34.812	1.43714 +3	1.62570 +0	9.8161
−9 800	−9 795	307.566	34.416	1.42745	1.61681	9.8159
−9 600	−9 596	307.170	34.020	1.41781	1.60797	9.8157
−9 400	−9 396	306.773	33.623	1.40822	1.59916	9.8155
−9 200	−9 196	306.377	33.227	1.39869	1.59039	9.8153
−9 000	−8 996	305.981	32.831	1.38921	1.58165	9.8151
−8 800	−8 796	305.585	32.435	1.37978	1.57295	9.8149
−8 600	−8 596	305.188	32.038	1.37040	1.56429	9.8147
−8 400	−8 397	304.792	31.642	1.36107	1.55567	9.8146
−8 200	−8 197	304.396	31.246	1.35180	1.54708	9.8144
−8 000	−7 997	304.000	30.850	1.34258 +3	1.53852 +0	9.8142
−7 800	−7 797	303.603	30.453	1.33341	1.53001	9.8140
−7 600	−7 597	303.207	30.057	1.32428	1.52153	9.8138
−7 400	−7 397	302.811	29.661	1.31521	1.51308	9.8136
−7 200	−7 198	302.415	29.265	1.30619	1.50467	9.8134
−7 000	−6 998	302.018	28.868	1.29722	1.49630	9.8132
−6 800	−6 798	301.622	28.472	1.28830	1.48797	9.8130
−6 600	−6 598	301.226	28.076	1.27943	1.47966	9.8129
−6 400	−6 398	300.830	27.680	1.27061	1.47140	9.8127
−6 200	−6 198	300.433	27.283	1.26184	1.46317	9.8125
−6 000	−5 998	300.037	26.887	1.25312 +3	1.45497 +0	9.8123
−5 800	−5 798	299.641	26.491	1.24444	1.44681	9.8121
−5 600	−5 598	299.245	26.095	1.23582	1.43869	9.8119
−5 400	−5 399	298.848	25.698	1.22724	1.43060	9.8117
−5 200	−5 199	298.452	25.302	1.21871	1.42254	9.8115
−5 000	−4 999	298.056	24.906	1.21023	1.41452	9.8114
−4 800	−4 799	297.660	24.510	1.20180	1.40654	9.8112
−4 600	−4 599	297.264	24.114	1.19342	1.39858	9.8110
−4 400	−4 399	296.867	23.717	1.18508	1.39067	9.8108
−4 200	−4 199	296.471	23.321	1.17679	1.38278	9.8106

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической бысоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
−4 000	−4 001	296.076	22.926	1.16858 +3	1.37497 +0	9.8190
−3 800	−3 801	295.680	22.530	1.16038	1.36715	9.8184
−3 600	−3 601	295.284	22.134	1.15223	1.35937	9.8178
−3 400	−3 401	294.887	21.737	1.14412	1.35162	9.8171
−3 200	−3 200	294.491	21.341	1.13606	1.34390	9.8165
−3 000	−3 000	294.094	20.944	1.12805	1.33622	9.8159
−2 800	−2 800	293.698	20.548	1.12008	1.32857	9.8153
−2 600	−2 600	293.302	20.152	1.11216	1.32096	9.8147
−2 400	−2 400	292.905	19.755	1.10428	1.31338	9.8141
−2 200	−2 200	292.509	19.359	1.09645	1.30583	9.8134
−2 000	−2 000	292.113	18.963	1.08867 +3	1.29832 +0	9.8128
−1 800	−1 800	291.716	18.566	1.08092	1.29084	9.8122
−1 600	−1 600	291.320	18.170	1.07323	1.28339	9.8116
−1 400	−1 400	290.924	17.774	1.06558	1.27598	9.8110
−1 200	−1 200	290.528	17.378	1.05797	1.26860	9.8104
−1 000	−1 000	290.131	16.981	1.05041	1.26125	9.8097
−800	−800	289.735	16.585	1.04289	1.25394	9.8091
−600	−600	289.339	16.189	1.03541	1.24665	9.8085
−400	−400	288.942	15.792	1.02798	1.23940	9.8079
−200	−200	288.546	15.396	1.02060	1.23219	9.8073
0	0	288.150	15.000	1.01325 +3	1.22500 +0	9.8067
200	200	287.754	14.604	1.00595	1.21785	9.8060
400	400	287.358	14.208	9.98689 +2	1.21073	9.8054
600	600	286.961	13.811	9.91472	1.20364	9.8048
800	800	286.565	13.415	9.84299	1.19658	9.8042
1 000	1 000	286.169	13.019	9.77167	1.18955	9.8036
1 200	1 200	285.773	12.623	9.70077	1.18256	9.8029
1 400	1 400	285.377	12.227	9.63029	1.17560	9.8023
1 600	1 600	284.980	11.830	9.56023	1.16867	9.8017
1 800	1 800	284.584	11.434	9.49059	1.16177	9.8011
2 000	2 000	284.188	11.038	9.42135 +2	1.15490 +0	9.8005
2 200	2 200	283.792	10.642	9.35253	1.14807	9.7999
2 400	2 400	283.396	10.246	9.28411	1.14126	9.7992
2 600	2 600	283.000	9.850	9.21611	1.13449	9.7986
2 800	2 800	282.603	9.453	9.14850	1.12774	9.7980
3 000	3 000	282.207	9.057	9.08131	1.12103	9.7974
3 200	3 200	281.811	8.661	9.01451	1.11435	9.7968
3 400	3 399	281.415	8.265	8.94811	1.10770	9.7962
3 600	3 599	281.019	7.869	8.88211	1.10108	9.7956
3 800	3 799	280.623	7.473	8.81651	1.09449	9.7949
4 000	3 999	280.227	7.077	8.75130 +2	1.08793 +0	9.7943
4 200	4 199	279.831	6.681	8.68648	1.08140	9.7937
4 400	4 399	279.435	6.285	8.62206	1.07490	9.7931
4 600	4 599	279.038	5.888	8.55802	1.06843	9.7925
4 800	4 799	278.642	5.492	8.49437	1.06199	9.7919
5 000	4 999	278.246	5.096	8.43110	1.05558	9.7912
5 200	5 199	277.850	4.700	8.36822	1.04920	9.7906
5 400	5 399	277.454	4.304	8.30572	1.04285	9.7900
5 600	5 598	277.058	3.908	8.24360	1.03653	9.7894
5 800	5 798	276.662	3.512	8.18185	1.03024	9.7888
6 000	5 998	276.266	3.116	8.12048 +2	1.02398 +0	9.7882
6 200	6 198	275.870	2.720	8.05949	1.01775	9.7875
6 400	6 398	275.474	2.324	7.99887	1.01155	9.7869
6 600	6 598	275.078	1.928	7.93862	1.00537	9.7863
6 800	6 798	274.682	1.532	7.87874	9.99228 −1	9.7857
7 000	6 998	274.286	1.136	7.81923	9.93111	9.7851
7 200	7 198	273.890	0.740	7.76008	9.87024	9.7845
7 400	7 397	273.494	0.344	7.70130	9.80966	9.7839
7 600	7 597	273.098	−0.052	7.64288	9.74936	9.7832
7 800	7 797	272.702	−0.448	7.58482	9.68934	9.7826

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
−4 000	−3 999	296.075	22.925	1.16855 +3	1.37494 +0	9.8104
−3 800	−3 799	295.679	22.529	1.16035	1.36712	9.8102
−3 600	−3 599	295.282	22.132	1.15220	1.35934	9.8100
−3 400	−3 399	294.886	21.736	1.14410	1.35160	9.8098
−3 200	−3 200	294.490	21.340	1.13604	1.34388	9.8097
−3 000	−3 000	294.094	20.944	1.12803	1.33620	9.8095
−2 800	−2 800	293.697	20.547	1.12006	1.32856	9.8093
−2 600	−2 600	293.301	20.151	1.11214	1.32095	9.8091
−2 400	−2 400	292.905	19.755	1.10427	1.31337	9.8089
−2 200	−2 200	292.509	19.359	1.09644	1.30583	9.8087
−2 000	−2 000	292.112	18.962	1.08866 +3	1.29831 +0	9.8085
−1 800	−1 800	291.716	18.566	1.08092	1.29083	9.8083
−1 600	−1 600	291.320	18.170	1.07322	1.28339	9.8082
−1 400	−1 400	290.924	17.774	1.06557	1.27598	9.8080
−1 200	−1 200	290.527	17.377	1.05797	1.26860	9.8078
−1 000	−1 000	290.131	16.981	1.05041	1.26125	9.8076
−800	−800	289.735	16.585	1.04289	1.25393	9.8074
−600	−600	289.339	16.189	1.03541	1.24665	9.8072
−400	−400	288.942	15.792	1.02798	1.23940	9.8070
−200	−200	288.546	15.396	1.02060	1.23219	9.8068
0	0	288.150	15.000	1.01325 +3	1.22500 +0	9.8067
200	200	287.754	14.604	1.00595	1.21785	9.8065
400	400	287.358	14.208	9.98689 +2	1.21073	9.8063
600	600	286.961	13.811	9.91472	1.20364	9.8061
800	800	286.565	13.415	9.84297	1.19658	9.8059
1 000	1 000	286.169	13.019	9.77165	1.18955	9.8057
1 200	1 200	285.773	12.623	9.70075	1.18256	9.8055
1 400	1 400	285.376	12.226	9.63026	1.17560	9.8053
1 600	1 600	284.980	11.830	9.56019	1.16867	9.8051
1 800	1 800	284.584	11.434	9.49053	1.16177	9.8050
2 000	2 000	284.188	11.038	9.42129 +2	1.15490 +0	9.8048
2 200	2 200	283.791	10.641	9.35245	1.14806	9.8046
2 400	2 400	283.395	10.245	9.28402	1.14125	9.8044
2 600	2 600	282.999	9.849	9.21600	1.13448	9.8042
2 800	2 800	282.603	9.453	9.14838	1.12773	9.8040
3 000	3 000	282.206	9.056	9.08116	1.12102	9.8038
3 200	3 200	281.810	8.660	9.01435	1.11433	9.8036
3 400	3 401	281.414	8.264	8.94793	1.10768	9.8035
3 600	3 601	281.018	7.868	8.88191	1.10106	9.8033
3 800	3 801	280.621	7.471	8.81628	1.09447	9.8031
4 000	4 001	280.225	7.075	8.75105 +2	1.08791 +0	9.8029
4 200	4 201	279.829	6.679	8.68621	1.08137	9.8027
4 400	4 401	279.433	6.283	8.62176	1.07487	9.8025
4 600	4 601	279.036	5.886	8.55769	1.06840	9.8023
4 800	4 801	278.640	5.490	8.49402	1.06196	9.8021
5 000	5 001	278.244	5.094	8.43072	1.05555	9.8019
5 200	5 201	277.848	4.698	8.36781	1.04916	9.8018
5 400	5 401	277.452	4.302	8.30528	1.04281	9.8016
5 600	5 602	277.055	3.905	8.24313	1.03649	9.8014
5 800	5 802	276.659	3.509	8.18136	1.03019	9.8012
6 000	6 002	276.263	3.113	8.11996 +2	1.02393 +0	9.8010
6 200	6 202	275.867	2.717	8.05893	1.01769	9.8008
6 400	6 402	275.470	2.320	7.99828	1.01149	9.8006
6 600	6 602	275.074	1.924	7.93799	1.00531	9.8004
6 800	6 802	274.678	1.528	7.87808	9.99160 −1	9.8003
7 000	7 002	274.282	1.132	7.81853	9.93040	9.8001
7 200	7 202	273.885	0.735	7.75935	9.86949	9.7999
7 400	7 403	273.489	0.339	7.70053	9.80886	9.7997
7 600	7 603	273.093	−0.057	7.64207	9.74852	9.7995
7 800	7 803	272.697	−0.453	7.58397	9.68847	9.7993

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
8 000	7 997	272.306	−0.844	7.52712 +2	9.62961 −1	9.7820
8 200	8 197	271.911	−1.239	7.46977	9.57016	9.7814
8 400	8 397	271.515	−1.635	7.41278	9.51100	9.7808
8 600	8 596	271.119	−2.031	7.35615	9.45211	9.7802
8 800	8 796	270.723	−2.427	7.29986	9.39351	9.7796
9 000	8 996	270.327	−2.823	7.24393	9.33519	9.7789
9 200	9 196	269.931	−3.219	7.18834	9.27714	9.7783
9 400	9 396	269.535	−3.615	7.13311	9.21937	9.7777
9 600	9 596	269.139	−4.011	7.07821	9.16188	9.7771
9 800	9 795	268.743	−4.407	7.02366	9.10467	9.7765
10 000	9 995	268.347	−4.803	6.96946 +2	9.04773 −1	9.7759
10 200	10 195	267.952	−5.198	6.91559	8.99106	9.7753
10 400	10 395	267.556	−5.594	6.86206	8.93467	9.7746
10 600	10 595	267.160	−5.990	6.80887	8.87855	9.7740
10 800	10 794	266.764	−6.386	6.75601	8.82270	9.7734
11 000	10 994	266.368	−6.782	6.70349	8.76712	9.7728
11 200	11 194	265.972	−7.178	6.65130	8.71180	9.7722
11 400	11 394	265.577	−7.573	6.59944	8.65676	9.7716
11 600	11 594	265.181	−7.969	6.54791	8.60199	9.7710
11 800	11 793	264.785	−8.365	6.49671	8.54748	9.7703
12 000	11 993	264.389	−8.761	6.44583 +2	8.49324 −1	9.7697
12 200	12 193	263.993	−9.157	6.39528	8.43926	9.7691
12 400	12 393	263.598	−9.552	6.34505	8.38555	9.7685
12 600	12 592	263.202	−9.948	6.29514	8.33209	9.7679
12 800	12 792	262.806	−10.344	6.24555	8.27891	9.7673
13 000	12 992	262.410	−10.740	6.19627	8.22598	9.7667
13 200	13 192	262.015	−11.135	6.14732	8.17331	9.7660
13 400	13 391	261.619	−11.531	6.09867	8.12090	9.7654
13 600	13 591	261.223	−11.927	6.05034	8.06875	9.7648
13 800	13 791	260.828	−12.322	6.00233	8.01686	9.7642
14 000	13 991	260.432	−12.718	5.95462 +2	7.96523 −1	9.7636
14 200	14 190	260.036	−13.114	5.90722	7.91385	9.7630
14 400	14 390	259.640	−13.510	5.86013	7.86272	9.7624
14 600	14 590	259.245	−13.905	5.81334	7.81185	9.7618
14 800	14 790	258.849	−14.301	5.76686	7.76123	9.7611
15 000	14 989	258.453	−14.697	5.72068	7.71087	9.7605
15 200	15 189	258.058	−15.092	5.67480	7.66075	9.7599
15 400	15 389	257.662	−15.488	5.62921	7.61089	9.7593
15 600	15 588	257.266	−15.884	5.58393	7.56128	9.7587
15 800	15 788	256.871	−16.279	5.53894	7.51191	9.7581
16 000	15 988	256.475	−16.675	5.49425 +2	7.46279 −1	9.7575
16 200	16 187	256.079	−17.071	5.44985	7.41392	9.7569
16 400	16 387	255.684	−17.466	5.40575	7.36530	9.7562
16 600	16 587	255.288	−17.862	5.36193	7.31692	9.7556
16 800	16 786	254.893	−18.257	5.31840	7.26879	9.7550
17 000	16 986	254.497	−18.653	5.27516	7.22090	9.7544
17 200	17 186	254.101	−19.049	5.23221	7.17325	9.7538
17 400	17 385	253.706	−19.444	5.18954	7.12584	9.7532
17 600	17 585	253.310	−19.840	5.14715	7.07868	9.7526
17 800	17 785	252.915	−20.235	5.10504	7.03175	9.7520
18 000	17 984	252.519	−20.631	5.06322 +2	6.98507 −1	9.7513
18 200	18 184	252.124	−21.026	5.02167	6.93862	9.7507
18 400	18 384	251.728	−21.422	4.98040	6.89241	9.7501
18 600	18 583	251.333	−21.817	4.93941	6.84644	9.7495
18 800	18 783	250.937	−22.213	4.89869	6.80070	9.7489
19 000	18 983	250.541	−22.609	4.85825	6.75520	9.7483
19 200	19 182	250.146	−23.004	4.81807	6.70993	9.7477
19 400	19 382	249.750	−23.400	4.77817	6.66489	9.7471
19 600	19 582	249.355	−23.795	4.73853	6.62009	9.7465
19 800	19 781	248.959	−24.191	4.69916	6.57552	9.7458

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
8 000	8 003	272.300	−0.850	7.52623 +2	9.62870 −1	9.7991
8 200	8 203	271.904	−1.246	7.46885	9.56921	9.7989
8 400	8 403	271.508	−1.642	7.41182	9.51000	9.7988
8 600	8 604	271.112	−2.038	7.35514	9.45107	9.7986
8 800	8 804	270.715	−2.435	7.29882	9.39242	9.7984
9 000	9 004	270.319	−2.831	7.24285	9.33406	9.7982
9 200	9 204	269.923	−3.227	7.18722	9.27597	9.7980
9 400	9 404	269.527	−3.623	7.13194	9.21815	9.7978
9 600	9 604	269.130	−4.020	7.07700	9.16061	9.7976
9 800	9 805	268.734	−4.416	7.02241	9.10335	9.7974
10 000	10 005	268.338	−4.812	6.96816 +2	9.04636 −1	9.7972
10 200	10 205	267.942	−5.208	6.91425	8.98965	9.7971
10 400	10 405	267.546	−5.604	6.86068	8.93321	9.7969
10 600	10 605	267.149	−6.001	6.80744	8.87704	9.7967
10 800	10 806	266.753	−6.397	6.75454	8.82114	9.7965
11 000	11 006	266.357	−6.793	6.70197	8.76551	9.7963
11 200	11 206	265.961	−7.189	6.64974	8.71014	9.7961
11 400	11 406	265.564	−7.586	6.59783	8.65505	9.7959
11 600	11 606	265.168	−7.982	6.54625	8.60022	9.7957
11 800	11 807	264.772	−8.378	6.49500	8.54566	9.7956
12 000	12 007	264.376	−8.774	6.44408 +2	8.49137 −1	9.7954
12 200	12 207	263.979	−9.171	6.39348	8.43734	9.7952
12 400	12 407	263.583	−9.567	6.34320	8.38357	9.7950
12 600	12 608	263.187	−9.963	6.29324	8.33006	9.7948
12 800	12 808	262.791	−10.359	6.24360	8.27682	9.7946
13 000	13 008	262.394	−10.756	6.19428	8.22384	9.7944
13 200	13 208	261.998	−11.152	6.14528	8.17111	9.7942
13 400	13 409	261.602	−11.548	6.09659	8.11865	9.7941
13 600	13 609	261.206	−11.944	6.04821	8.06644	9.7939
13 800	13 809	260.809	−12.341	6.00014	8.01450	9.7937
14 000	14 009	260.413	−12.737	5.95238 +2	7.96280 −1	9.7935
14 200	14 210	260.017	−13.133	5.90493	7.91137	9.7933
14 400	14 410	259.621	−13.529	5.85779	7.86018	9.7931
14 600	14 610	259.224	−13.926	5.81096	7.80926	9.7929
14 800	14 811	258.828	−14.322	5.76442	7.75858	9.7927
15 000	15 011	258.432	−14.718	5.71819	7.70816	9.7925
15 200	15 211	258.036	−15.114	5.67226	7.65798	9.7924
15 400	15 411	257.640	−15.510	5.62663	7.60806	9.7922
15 600	15 612	257.243	−15.907	5.58130	7.55839	9.7920
15 800	15 812	256.847	−16.303	5.53626	7.50896	9.7918
16 000	16 012	256.451	−16.699	5.49152 +2	7.45979 −1	9.7916
16 200	16 213	256.055	−17.095	5.44707	7.41086	9.7914
16 400	16 413	255.658	−17.492	5.40291	7.36217	9.7912
16 600	16 613	255.262	−17.888	5.35904	7.31373	9.7910
16 800	16 814	254.866	−18.284	5.31546	7.26554	9.7909
17 000	17 014	254.470	−18.680	5.27217	7.21759	9.7907
17 200	17 214	254.073	−19.077	5.22917	7.16988	9.7905
17 400	17 415	253.677	−19.473	5.18645	7.12241	9.7903
17 600	17 615	253.281	−19.869	5.14401	7.07518	9.7901
17 800	17 815	252.885	−20.265	5.10186	7.02819	9.7899
18 000	18 016	252.488	−20.662	5.05998 +2	6.98145 −1	9.7897
18 200	18 216	252.092	−21.058	5.01838	6.93494	9.7895
18 400	18 416	251.696	−21.454	4.97706	6.88867	9.7894
18 600	18 617	251.300	−21.850	4.93602	6.84263	9.7892
18 800	18 817	250.903	−22.247	4.89525	6.79683	9.7890
19 000	19 017	250.507	−22.643	4.85475	6.75126	9.7888
19 200	19 218	250.111	−23.039	4.81453	6.70593	9.7886
19 400	19 418	249.715	−23.435	4.77458	6.66084	9.7884
19 600	19 618	249.318	−23.832	4.73489	6.61597	9.7882
19 800	19 819	248.922	−24.228	4.69547	6.57134	9.7880

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
20 000	19 981	248.564	−24.586	4.66006 +2	6.53118 −1	9.7452
20 200	20 180	248.168	−24.982	4.62122	6.48707	9.7446
20 400	20 380	247.773	−25.377	4.58265	6.44319	9.7440
20 600	20 580	247.378	−25.772	4.54434	6.39953	9.7434
20 800	20 779	246.982	−26.168	4.50629	6.35611	9.7428
21 000	20 979	246.587	−26.563	4.46849	6.31291	9.7422
21 200	21 178	246.191	−26.959	4.43096	6.26994	9.7416
21 400	21 378	245.796	−27.354	4.39368	6.22719	9.7410
21 600	21 578	245.400	−27.750	4.35666	6.18467	9.7403
21 800	21 777	245.005	−28.145	4.31989	6.14236	9.7397
22 000	21 977	244.610	−28.540	4.28337 +2	6.10029 −1	9.7391
22 200	22 176	244.214	−28.936	4.24710	6.05843	9.7385
22 400	22 376	243.819	−29.331	4.21109	6.01679	9.7379
22 600	22 576	243.423	−29.727	4.17532	5.97538	9.7373
22 800	22 775	243.028	−30.122	4.13980	5.93418	9.7367
23 000	22 975	242.633	−30.517	4.10452	5.89321	9.7361
23 200	23 174	242.237	−30.913	4.06949	5.85245	9.7355
23 400	23 374	241.842	−31.308	4.03470	5.81190	9.7348
23 600	23 573	241.447	−31.703	4.00016	5.77157	9.7342
23 800	23 773	241.051	−32.099	3.96585	5.73146	9.7336
24 000	23 972	240.656	−32.494	3.93179 +2	5.69156 −1	9.7330
24 200	24 172	240.261	−32.889	3.89796	5.65188	9.7324
24 400	24 371	239.865	−33.285	3.86437	5.61241	9.7318
24 600	24 571	239.470	−33.680	3.83101	5.57315	9.7312
24 800	24 771	239.075	−34.075	3.79789	5.53410	9.7306
25 000	24 970	238.679	−34.471	3.76500	5.49526	9.7300
25 200	25 170	238.284	−34.866	3.73234	5.45663	9.7294
25 400	25 369	237.889	−35.261	3.69992	5.41821	9.7287
25 600	25 569	237.493	−35.657	3.66772	5.38000	9.7281
25 800	25 768	237.098	−36.052	3.63575	5.34200	9.7275
26 000	25 968	236.703	−36.447	3.60401 +2	5.30420 −1	9.7269
26 200	26 167	236.308	−36.842	3.57249	5.26661	9.7263
26 400	26 367	235.912	−37.238	3.54119	5.22922	9.7257
26 600	26 566	235.517	−37.633	3.51012	5.19204	9.7251
26 800	26 766	235.122	−38.028	3.47928	5.15506	9.7245
27 000	26 965	234.727	−38.423	3.44865	5.11828	9.7239
27 200	27 165	234.332	−38.818	3.41824	5.08171	9.7233
27 400	27 364	233.936	−39.214	3.38805	5.04533	9.7227
27 600	27 564	233.541	−39.609	3.35807	5.00916	9.7220
27 800	27 763	233.146	−40.004	3.32831	4.97318	9.7214
28 000	27 962	232.751	−40.399	3.29877 +2	4.93741 −1	9.7208
28 200	28 162	232.356	−40.794	3.26944	4.90183	9.7202
28 400	28 361	231.960	−41.190	3.24032	4.86645	9.7196
28 600	28 561	231.565	−41.585	3.21141	4.83126	9.7190
28 800	28 760	231.170	−41.980	3.18271	4.79627	9.7184
29 000	28 960	230.775	−42.375	3.15422	4.76148	9.7178
29 200	29 159	230.380	−42.770	3.12594	4.72688	9.7172
29 400	29 359	229.985	−43.165	3.09787	4.69247	9.7166
29 600	29 558	229.590	−43.560	3.06999	4.65826	9.7160
29 800	29 757	229.194	−43.956	3.04233	4.62423	9.7153
30 000	29 957	228.799	−44.351	3.01486 +2	4.59040 −1	9.7147
30 200	30 156	228.404	−44.746	2.98760	4.55676	9.7141
30 400	30 356	228.009	−45.141	2.96054	4.52331	9.7135
30 600	30 555	227.614	−45.536	2.93368	4.49005	9.7129
30 800	30 755	227.219	−45.931	2.90701	4.45697	9.7123
31 000	30 954	226.824	−46.326	2.88054	4.42409	9.7117
31 200	31 153	226.429	−46.721	2.85427	4.39139	9.7111
31 400	31 353	226.034	−47.116	2.82819	4.35887	9.7105
31 600	31 552	225.639	−47.511	2.80231	4.32654	9.7099
31 800	31 752	225.244	−47.906	2.77662	4.29440	9.7093

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
20 000	20 019	248.526	−24.624	4.65632 +2	6.52693 −1	9.7879
20 200	20 220	248.130	−25.020	4.61743	6.48276	9.7877
20 400	20 420	247.734	−25.416	4.57881	6.43882	9.7875
20 600	20 620	247.337	−25.813	4.54045	6.39510	9.7873
20 800	20 821	246.941	−26.209	4.50235	6.35161	9.7871
21 000	21 021	246.545	−26.605	4.46451	6.30835	9.7869
21 200	21 222	246.149	−27.001	4.42692	6.26532	9.7867
21 400	21 422	245.752	−27.398	4.38960	6.22250	9.7865
21 600	21 622	245.356	−27.794	4.35253	6.17992	9.7863
21 800	21 823	244.960	−28.190	4.31571	6.13755	9.7862
22 000	22 023	244.564	−28.586	4.27914 +2	6.09541 −1	9.7860
22 200	22 224	244.167	−28.983	4.24283	6.05349	9.7858
22 400	22 424	243.771	−29.379	4.20677	6.01180	9.7856
22 600	22 625	243.375	−29.775	4.17095	5.97032	9.7854
22 800	22 825	242.979	−30.171	4.13538	5.92906	9.7852
23 000	23 025	242.582	−30.568	4.10006	5.88802	9.7850
23 200	23 226	242.186	−30.964	4.06498	5.84720	9.7848
23 400	23 426	241.790	−31.360	4.03015	5.80659	9.7847
23 600	23 627	241.394	−31.756	3.99556	5.76620	9.7845
23 800	23 827	240.997	−32.153	3.96121	5.72603	9.7843
24 000	24 028	240.601	−32.549	3.92710 +2	5.68607 −1	9.7841
24 200	24 228	240.205	−32.945	3.89322	5.64632	9.7839
24 400	24 429	239.809	−33.341	3.85959	5.60679	9.7837
24 600	24 629	239.412	−33.738	3.82619	5.56746	9.7835
24 800	24 830	239.016	−34.134	3.79302	5.52835	9.7833
25 000	25 030	238.620	−34.530	3.76009	5.48945	9.7832
25 200	25 230	238.224	−34.926	3.72739	5.45076	9.7830
25 400	25 431	237.828	−35.322	3.69492	5.41228	9.7828
25 600	25 631	237.431	−35.719	3.66268	5.37401	9.7826
25 800	25 832	237.035	−36.115	3.63066	5.33595	9.7824
26 000	26 032	236.639	−36.511	3.59888 +2	5.29809 −1	9.7822
26 200	26 233	236.243	−36.907	3.56732	5.26043	9.7820
26 400	26 433	235.846	−37.304	3.53598	5.22299	9.7818
26 600	26 634	235.450	−37.700	3.50487	5.18574	9.7817
26 800	26 834	235.054	−38.096	3.47398	5.14870	9.7815
27 000	27 035	234.658	−38.492	3.44331	5.11187	9.7813
27 200	27 236	234.261	−38.889	3.41286	5.07523	9.7811
27 400	27 436	233.865	−39.285	3.38263	5.03880	9.7809
27 600	27 637	233.469	−39.681	3.35261	5.00256	9.7807
27 800	27 837	233.073	−40.077	3.32282	4.96653	9.7805
28 000	28 038	232.676	−40.474	3.29323 +2	4.93069 −1	9.7803
28 200	28 238	232.280	−40.870	3.26386	4.89506	9.7801
28 400	28 439	231.884	−41.266	3.23471	4.85962	9.7800
28 600	28 639	231.488	−41.662	3.20576	4.82438	9.7798
28 800	28 840	231.091	−42.059	3.17702	4.78933	9.7796
29 000	29 040	230.695	−42.455	3.14850	4.75448	9.7794
29 200	29 241	230.299	−42.851	3.12018	4.71982	9.7792
29 400	29 442	229.903	−43.247	3.09206	4.68536	9.7790
29 600	29 642	229.506	−43.644	3.06416	4.65108	9.7788
29 800	29 843	229.110	−44.040	3.03645	4.61701	9.7786
30 000	30 043	228.714	−44.436	3.00895 +2	4.58312 −1	9.7785
30 200	30 244	228.318	−44.832	2.98166	4.54942	9.7783
30 400	30 444	227.922	−45.228	2.95456	4.51591	9.7781
30 600	30 645	227.525	−45.625	2.92766	4.48260	9.7779
30 800	30 846	227.129	−46.021	2.90096	4.44947	9.7777
31 000	31 046	226.733	−46.417	2.87446	4.41652	9.7775
31 200	31 247	226.337	−46.813	2.84816	4.38377	9.7773
31 400	31 447	225.940	−47.210	2.82205	4.35120	9.7771
31 600	31 648	225.544	−47.606	2.79613	4.31882	9.7770
31 800	31 849	225.148	−48.002	2.77041	4.28662	9.7768

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
32 000	31 951	224.849	−48.301	2.75112 +2	4.26243 −1	9.7087
32 200	32 150	224.454	−48.696	2.72581	4.23066	9.7080
32 400	32 350	224.059	−49.091	2.70070	4.19906	9.7074
32 600	32 549	223.664	−49.486	2.67576	4.16764	9.7068
32 800	32 748	223.269	−49.881	2.65102	4.13641	9.7062
33 000	32 948	222.874	−50.276	2.62646	4.10535	9.7056
33 200	33 147	222.479	−50.671	2.60209	4.07448	9.7050
33 400	33 347	222.084	−51.066	2.57790	4.04378	9.7044
33 600	33 546	221.689	−51.461	2.55390	4.01326	9.7038
33 800	33 745	221.294	−51.856	2.53007	3.98292	9.7032
34 000	33 945	220.899	−52.251	2.50643 +2	3.95276 −1	9.7026
34 200	34 144	220.504	−52.646	2.48297	3.92277	9.7020
34 400	34 343	220.109	−53.041	2.45968	3.89295	9.7014
34 600	34 543	219.714	−53.436	2.43657	3.86331	9.7008
34 800	34 742	219.319	−53.831	2.41364	3.83385	9.7002
35 000	34 941	218.924	−54.226	2.39089	3.80455	9.6995
35 200	35 141	218.529	−54.621	2.36831	3.77543	9.6989
35 400	35 340	218.134	−55.016	2.34590	3.74648	9.6983
35 600	35 539	217.739	−55.411	2.32366	3.71770	9.6977
35 800	35 739	217.345	−55.805	2.30160	3.68909	9.6971
36 000	35 938	216.950	−56.200	2.27971 +2	3.66065 −1	9.6965
36 200	36 137	216.650	−56.500	2.25798	3.63078	9.6959
36 400	36 337	216.650	−56.500	2.23646	3.59617	9.6953
36 600	36 536	216.650	−56.500	2.21514	3.56188	9.6947
36 800	36 735	216.650	−56.500	2.19402	3.52793	9.6941
37 000	36 934	216.650	−56.500	2.17310	3.49430	9.6935
37 200	37 134	216.650	−56.500	2.15239	3.46098	9.6929
37 400	37 333	216.650	−56.500	2.13187	3.42799	9.6923
37 600	37 532	216.650	−56.500	2.11155	3.39532	9.6917
37 800	37 732	216.650	−56.500	2.09142	3.36295	9.6911
38 000	37 931	216.650	−56.500	2.07148 +2	3.33089 −1	9.6904
38 200	38 130	216.650	−56.500	2.05174	3.29914	9.6898
38 400	38 329	216.650	−56.500	2.03218	3.26770	9.6892
38 600	38 529	216.650	−56.500	2.01281	3.23655	9.6886
38 800	38 728	216.650	−56.500	1.99363	3.20570	9.6880
39 000	38 927	216.650	−56.500	1.97462	3.17515	9.6874
39 200	39 126	216.650	−56.500	1.95580	3.14489	9.6868
39 400	39 326	216.650	−56.500	1.93716	3.11491	9.6862
39 600	39 525	216.650	−56.500	1.91870	3.08522	9.6856
39 800	39 724	216.650	−56.500	1.90042	3.05582	9.6850
40 000	39 923	216.650	−56.500	1.88230 +2	3.02670 −1	9.6844
40 200	40 123	216.650	−56.500	1.86437	2.99785	9.6838
40 400	40 322	216.650	−56.500	1.84660	2.96928	9.6832
40 600	40 521	216.650	−56.500	1.82900	2.94099	9.6826
40 800	40 720	216.650	−56.500	1.81157	2.91296	9.6820
41 000	40 920	216.650	−56.500	1.79431	2.88520	9.6814
41 200	41 119	216.650	−56.500	1.77721	2.85771	9.6808
41 400	41 318	216.650	−56.500	1.76027	2.83048	9.6802
41 600	41 517	216.650	−56.500	1.74350	2.80351	9.6795
41 800	41 716	216.650	−56.500	1.72689	2.77679	9.6789
42 000	41 916	216.650	−56.500	1.71043 +2	2.75033 −1	9.6783
42 200	42 115	216.650	−56.500	1.69414	2.72413	9.6777
42 400	42 314	216.650	−56.500	1.67799	2.69817	9.6771
42 600	42 513	216.650	−56.500	1.66201	2.67246	9.6765
42 800	42 712	216.650	−56.500	1.64617	2.64700	9.6759
43 000	42 912	216.650	−56.500	1.63049	2.62178	9.6753
43 200	43 111	216.650	−56.500	1.61495	2.59680	9.6747
43 400	43 310	216.650	−56.500	1.59957	2.57206	9.6741
43 600	43 509	216.650	−56.500	1.58433	2.54756	9.6735
43 800	43 708	216.650	−56.500	1.56923	2.52329	9.6729

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
32 000	32 049	224.752	−48.398	2.74488 +2	4.25460 −1	9.7766
32 200	32 250	224.355	−48.795	2.71954	4.22277	9.7764
32 400	32 450	223.959	−49.191	2.69439	4.19112	9.7762
32 600	32 651	223.563	−49.587	2.66943	4.15966	9.7760
32 800	32 852	223.167	−49.983	2.64466	4.12837	9.7758
33 000	33 052	222.770	−50.380	2.62007	4.09726	9.7756
33 200	33 253	222.374	−50.776	2.59567	4.06634	9.7755
33 400	33 454	221.978	−51.172	2.57145	4.03559	9.7753
33 600	33 654	221.582	−51.568	2.54742	4.00502	9.7751
33 800	33 855	221.185	−51.965	2.52357	3.97463	9.7749
34 000	34 056	220.789	−52.361	2.49990 +2	3.94441 −1	9.7747
34 200	34 256	220.393	−52.757	2.47641	3.91438	9.7745
34 400	34 457	219.997	−53.153	2.45310	3.88451	9.7743
34 600	34 657	219.600	−53.550	2.42996	3.85482	9.7741
34 800	34 858	219.204	−53.946	2.40701	3.82531	9.7740
35 000	35 059	218.808	−54.342	2.38423	3.79597	9.7738
35 200	35 260	218.412	−54.738	2.36162	3.76680	9.7736
35 400	35 460	218.016	−55.134	2.33919	3.73780	9.7734
35 600	35 661	217.619	−55.531	2.31693	3.70897	9.7732
35 800	35 862	217.223	−55.927	2.29484	3.68032	9.7730
36 000	36 062	216.827	−56.323	2.27293 +2	3.65183 −1	9.7728
36 200	36 263	216.650	−56.500	2.25119	3.61985	9.7726
36 400	36 464	216.650	−56.500	2.22965	3.58522	9.7724
36 600	36 664	216.650	−56.500	2.20832	3.55092	9.7723
36 800	36 865	216.650	−56.500	2.18719	3.51695	9.7721
37 000	37 066	216.650	−56.500	2.16627	3.48331	9.7719
37 200	37 266	216.650	−56.500	2.14555	3.44998	9.7717
37 400	37 467	216.650	−56.500	2.12502	3.41698	9.7715
37 600	37 668	216.650	−56.500	2.10469	3.38429	9.7713
37 800	37 869	216.650	−56.500	2.08456	3.35191	9.7711
38 000	38 069	216.650	−56.500	2.06461 +2	3.31985 −1	9.7709
38 200	38 270	216.650	−56.500	2.04486	3.28809	9.7708
38 400	38 471	216.650	−56.500	2.02530	3.25663	9.7706
38 600	38 672	216.650	−56.500	2.00592	3.22548	9.7704
38 800	38 872	216.650	−56.500	1.98673	3.19462	9.7702
39 000	39 073	216.650	−56.500	1.96773	3.16406	9.7700
39 200	39 274	216.650	−56.500	1.94890	3.13379	9.7698
39 400	39 475	216.650	−56.500	1.93026	3.10381	9.7696
39 600	39 675	216.650	−56.500	1.91179	3.07412	9.7694
39 800	39 876	216.650	−56.500	1.89350	3.04471	9.7693
40 000	40 077	216.650	−56.500	1.87539 +2	3.01558 −1	9.7691
40 200	40 278	216.650	−56.500	1.85745	2.98673	9.7689
40 400	40 478	216.650	−56.500	1.83968	2.95816	9.7687
40 600	40 679	216.650	−56.500	1.82208	2.92986	9.7685
40 800	40 880	216.650	−56.500	1.80465	2.90183	9.7683
41 000	41 081	216.650	−56.500	1.78738	2.87407	9.7681
41 200	41 282	216.650	−56.500	1.77028	2.84657	9.7679
41 400	41 482	216.650	−56.500	1.75335	2.81934	9.7678
41 600	41 683	216.650	−56.500	1.73657	2.79237	9.7676
41 800	41 884	216.650	−56.500	1.71996	2.76566	9.7674
42 000	42 085	216.650	−56.500	1.70351 +2	2.73920 −1	9.7672
42 200	42 286	216.650	−56.500	1.68721	2.71299	9.7670
42 400	42 486	216.650	−56.500	1.67107	2.68704	9.7668
42 600	42 687	216.650	−56.500	1.65508	2.66133	9.7666
42 800	42 888	216.650	−56.500	1.63925	2.63587	9.7664
43 000	43 089	216.650	−56.500	1.62357	2.61066	9.7663
43 200	43 290	216.650	−56.500	1.60804	2.58568	9.7661
43 400	43 491	216.650	−56.500	1.59265	2.56094	9.7659
43 600	43 691	216.650	−56.500	1.57742	2.53645	9.7657
43 800	43 892	216.650	−56.500	1.56232	2.51218	9.7655

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
44 000	43 907	216.650	−56.500	1.55428 +2	2.49925 −1	9.6723
44 200	44 107	216.650	−56.500	1.53948	2.47544	9.6717
44 400	44 306	216.650	−56.500	1.52481	2.45186	9.6711
44 600	44 505	216.650	−56.500	1.51029	2.42850	9.6705
44 800	44 704	216.650	−56.500	1.49590	2.40537	9.6699
45 000	44 903	216.650	−56.500	1.48165	2.38245	9.6693
45 200	45 102	216.650	−56.500	1.46754	2.35976	9.6687
45 400	45 301	216.650	−56.500	1.45356	2.33728	9.6681
45 600	45 501	216.650	−56.500	1.43971	2.31502	9.6675
45 800	45 700	216.650	−56.500	1.42600	2.29297	9.6669
46 000	45 899	216.650	−56.500	1.41242 +2	2.27113 −1	9.6662
46 200	46 098	216.650	−56.500	1.39896	2.24950	9.6656
46 400	46 297	216.650	−56.500	1.38564	2.22807	9.6650
46 600	46 496	216.650	−56.500	1.37244	2.20685	9.6644
46 800	46 695	216.650	−56.500	1.35937	2.18583	9.6638
47 000	46 894	216.650	−56.500	1.34642	2.16501	9.6632
47 200	47 093	216.650	−56.500	1.33360	2.14440	9.6626
47 400	47 293	216.650	−56.500	1.32090	2.12397	9.6620
47 600	47 492	216.650	−56.500	1.30832	2.10375	9.6614
47 800	47 691	216.650	−56.500	1.29586	2.08371	9.6608
48 000	47 890	216.650	−56.500	1.28352 +2	2.06387 −1	9.6602
48 200	48 089	216.650	−56.500	1.27130	2.04421	9.6596
48 400	48 288	216.650	−56.500	1.25919	2.02475	9.6590
48 600	48 487	216.650	−56.500	1.24720	2.00547	9.6584
48 800	48 686	216.650	−56.500	1.23532	1.98637	9.6578
49 000	48 885	216.650	−56.500	1.22356	1.96746	9.6572
49 200	49 084	216.650	−56.500	1.21191	1.94872	9.6566
49 400	49 283	216.650	−56.500	1.20037	1.93017	9.6560
49 600	49 482	216.650	−56.500	1.18894	1.91179	9.6554
49 800	49 681	216.650	−56.500	1.17762	1.89359	9.6548
50 000	49 880	216.650	−56.500	1.16641 +2	1.87556 −1	9.6542
50 200	50 079	216.650	−56.500	1.15530	1.85770	9.6536
50 400	50 278	216.650	−56.500	1.14430	1.84001	9.6530
50 600	50 478	216.650	−56.500	1.13341	1.82249	9.6524
50 800	50 677	216.650	−56.500	1.12262	1.80514	9.6518
51 000	50 876	216.650	−56.500	1.11193	1.78796	9.6512
51 200	51 075	216.650	−56.500	1.10134	1.77094	9.6506
51 400	51 274	216.650	−56.500	1.09086	1.75408	9.6500
51 600	51 473	216.650	−56.500	1.08048	1.73738	9.6494
51 800	51 672	216.650	−56.500	1.07019	1.72084	9.6488
52 000	51 871	216.650	−56.500	1.06000 +2	1.70446 −1	9.6482
52 200	52 070	216.650	−56.500	1.04991	1.68823	9.6476
52 400	52 269	216.650	−56.500	1.03992	1.67216	9.6470
52 600	52 468	216.650	−56.500	1.03002	1.65624	9.6463
52 800	52 667	216.650	−56.500	1.02021	1.64048	9.6457
53 000	52 866	216.650	−56.500	1.01050	1.62486	9.6451
53 200	53 065	216.650	−56.500	1.00088	1.60940	9.6445
53 400	53 264	216.650	−56.500	9.91358 +1	1.59408	9.6439
53 600	53 463	216.650	−56.500	9.81922	1.57891	9.6433
53 800	53 662	216.650	−56.500	9.72577	1.56388	9.6427
54 000	53 861	216.650	−56.500	9.63320 +1	1.54900 −1	9.6421
54 200	54 060	216.650	−56.500	9.54152	1.53425	9.6415
54 400	54 258	216.650	−56.500	9.45071	1.51965	9.6409
54 600	54 457	216.650	−56.500	9.36077	1.50519	9.6403
54 800	54 656	216.650	−56.500	9.27168	1.49086	9.6397
55 000	54 855	216.650	−56.500	9.18344	1.47668	9.6391
55 200	55 054	216.650	−56.500	9.09605	1.46262	9.6385
55 400	55 253	216.650	−56.500	9.00949	1.44870	9.6379
55 600	55 452	216.650	−56.500	8.92375	1.43492	9.6373
55 800	55 651	216.650	−56.500	8.83883	1.42126	9.6367

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
44 000	44 093	216.650	−56.500	1.54738 +2	2.48815 −1	9.7653
44 200	44 294	216.650	−56.500	1.53258	2.46434	9.7651
44 400	44 495	216.650	−56.500	1.51791	2.44077	9.7649
44 600	44 696	216.650	−56.500	1.50339	2.41742	9.7648
44 800	44 896	216.650	−56.500	1.48901	2.39429	9.7646
45 000	45 097	216.650	−56.500	1.47477	2.37139	9.7644
45 200	45 298	216.650	−56.500	1.46066	2.34870	9.7642
45 400	45 499	216.650	−56.500	1.44668	2.32623	9.7640
45 600	45 700	216.650	−56.500	1.43284	2.30398	9.7638
45 800	45 901	216.650	−56.500	1.41914	2.28194	9.7636
46 000	46 102	216.650	−56.500	1.40556 +2	2.26010 −1	9.7634
46 200	46 303	216.650	−56.500	1.39211	2.23848	9.7632
46 400	46 503	216.650	−56.500	1.37880	2.21707	9.7631
46 600	46 704	216.650	−56.500	1.36560	2.19586	9.7629
46 800	46 905	216.650	−56.500	1.35254	2.17485	9.7627
47 000	47 106	216.650	−56.500	1.33960	2.15405	9.7625
47 200	47 307	216.650	−56.500	1.32679	2.13344	9.7623
47 400	47 508	216.650	−56.500	1.31409	2.11303	9.7621
47 600	47 709	216.650	−56.500	1.30152	2.09281	9.7619
47 800	47 910	216.650	−56.500	1.28907	2.07279	9.7617
48 000	48 111	216.650	−56.500	1.27674 +2	2.05296 −1	9.7616
48 200	48 312	216.650	−56.500	1.26452	2.03332	9.7614
48 400	48 513	216.650	−56.500	1.25243	2.01387	9.7612
48 600	48 714	216.650	−56.500	1.24045	1.99461	9.7610
48 800	48 914	216.650	−56.500	1.22858	1.97552	9.7608
49 000	49 115	216.650	−56.500	1.21682	1.95662	9.7606
49 200	49 316	216.650	−56.500	1.20518	1.93791	9.7604
49 400	49 517	216.650	−56.500	1.19365	1.91937	9.7602
49 600	49 718	216.650	−56.500	1.18224	1.90101	9.7601
49 800	49 919	216.650	−56.500	1.17093	1.88282	9.7599
50 000	50 120	216.650	−56.500	1.15972 +2	1.86481 −1	9.7597
50 200	50 321	216.650	−56.500	1.14863	1.84697	9.7595
50 400	50 522	216.650	−56.500	1.13764	1.82930	9.7593
50 600	50 723	216.650	−56.500	1.12676	1.81180	9.7591
50 800	50 924	216.650	−56.500	1.11598	1.79446	9.7589
51 000	51 125	216.650	−56.500	1.10530	1.77730	9.7587
51 200	51 326	216.650	−56.500	1.09473	1.76029	9.7586
51 400	51 527	216.650	−56.500	1.08425	1.74345	9.7584
51 600	51 728	216.650	−56.500	1.07388	1.72678	9.7582
51 800	51 929	216.650	−56.500	1.06361	1.71026	9.7580
52 000	52 130	216.650	−56.500	1.05343 +2	1.69389 −1	9.7578
52 200	52 331	216.650	−56.500	1.04336	1.67769	9.7576
52 400	52 532	216.650	−56.500	1.03337	1.66164	9.7574
52 600	52 733	216.650	−56.500	1.02349	1.64574	9.7572
52 800	52 934	216.650	−56.500	1.01370	1.63000	9.7571
53 000	53 135	216.650	−56.500	1.00400	1.61441	9.7569
53 200	53 336	216.650	−56.500	9.94394 +1	1.59896	9.7567
53 400	53 537	216.650	−56.500	9.84881	1.58366	9.7565
53 600	53 738	216.650	−56.500	9.75459	1.56851	9.7563
53 800	53 939	216.650	−56.500	9.66127	1.55351	9.7561
54 000	54 140	216.650	−56.500	9.56885 +1	1.53865 −1	9.7559
54 200	54 341	216.650	−56.500	9.47731	1.52393	9.7557
54 400	54 542	216.650	−56.500	9.38664	1.50935	9.7556
54 600	54 743	216.650	−56.500	9.29684	1.49491	9.7554
54 800	54 944	216.650	−56.500	9.20790	1.48061	9.7552
55 000	55 145	216.650	−56.500	9.11981	1.46644	9.7550
55 200	55 346	216.650	−56.500	9.03257	1.45241	9.7548
55 400	55 548	216.650	−56.500	8.94616	1.43852	9.7546
55 600	55 749	216.650	−56.500	8.86057	1.42476	9.7544
55 800	55 950	216.650	−56.500	8.77581	1.41113	9.7542

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude geometrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
56 000	55 850	216.650	−56.500	8.75473 +1	1.40774 −1	9.6361
56 200	56 049	216.650	−56.500	8.67142	1.39434	9.6355
56 400	56 248	216.650	−56.500	8.58891	1.38108	9.6349
56 600	56 447	216.650	−56.500	8.50718	1.36793	9.6343
56 800	56 646	216.650	−56.500	8.42623	1.35492	9.6337
57 000	56 845	216.650	−56.500	8.34606	1.34203	9.6331
57 200	57 044	216.650	−56.500	8.26665	1.32926	9.6325
57 400	57 242	216.650	−56.500	8.18800	1.31661	9.6319
57 600	57 441	216.650	−56.500	8.11009	1.30408	9.6313
57 800	57 640	216.650	−56.500	8.03293	1.29168	9.6307
58 000	57 839	216.650	−56.500	7.95651 +1	1.27939 −1	9.6301
58 200	58 038	216.650	−56.500	7.88081	1.26721	9.6295
58 400	58 237	216.650	−56.500	7.80583	1.25516	9.6289
58 600	58 436	216.650	−56.500	7.73157	1.24322	9.6283
58 800	58 635	216.650	−56.500	7.65802	1.23139	9.6277
59 000	58 834	216.650	−56.500	7.58517	1.21968	9.6271
59 200	59 032	216.650	−56.500	7.51301	1.20807	9.6265
59 400	59 231	216.650	−56.500	7.44154	1.19658	9.6259
59 600	59 430	216.650	−56.500	7.37076	1.18520	9.6253
59 800	59 629	216.650	−56.500	7.30064	1.17393	9.6247
60 000	59 828	216.650	−56.500	7.23120 +1	1.16276 −1	9.6241
60 200	60 027	216.650	−56.500	7.16241	1.15170	9.6235
60 400	60 226	216.650	−56.500	7.09429	1.14074	9.6229
60 600	60 424	216.650	−56.500	7.02681	1.12989	9.6223
60 800	60 623	216.650	−56.500	6.95997	1.11915	9.6217
61 000	60 822	216.650	−56.500	6.89378	1.10850	9.6211
61 200	61 021	216.650	−56.500	6.82821	1.09796	9.6205
61 400	61 220	216.650	−56.500	6.76327	1.08752	9.6199
61 600	61 419	216.650	−56.500	6.69894	1.07717	9.6193
61 800	61 617	216.650	−56.500	6.63523	1.06693	9.6187
62 000	61 816	216.650	−56.500	6.57213 +1	1.05678 −1	9.6181
62 200	62 015	216.650	−56.500	6.50963	1.04673	9.6175
62 400	62 214	216.650	−56.500	6.44772	1.03678	9.6169
62 600	62 413	216.650	−56.500	6.38640	1.02692	9.6163
62 800	62 611	216.650	−56.500	6.32567	1.01715	9.6157
63 000	62 810	216.650	−56.500	6.26552	1.00748	9.6151
63 200	63 009	216.650	−56.500	6.20594	9.97899 −2	9.6145
63 400	63 208	216.650	−56.500	6.14692	9.88410	9.6139
63 600	63 407	216.650	−56.500	6.08847	9.79011	9.6133
63 800	63 605	216.650	−56.500	6.03058	9.69702	9.6127
64 000	63 804	216.650	−56.500	5.97324 +1	9.60482 −2	9.6121
64 200	64 003	216.650	−56.500	5.91644	9.51349	9.6115
64 400	64 202	216.650	−56.500	5.86019	9.42303	9.6109
64 600	64 401	216.650	−56.500	5.80447	9.33344	9.6103
64 800	64 599	216.650	−56.500	5.74928	9.24470	9.6097
65 000	64 798	216.650	−56.500	5.69462	9.15680	9.6091
65 200	64 997	216.650	−56.500	5.64048	9.06975	9.6085
65 400	65 196	216.650	−56.500	5.58685	8.98352	9.6079
65 600	65 394	216.650	−56.500	5.53373	8.89811	9.6073
65 800	65 593	216.650	−56.500	5.48113	8.81352	9.6067
66 000	65 792	216.703	−56.447	5.42902 +1	8.72759 −2	9.6061
66 200	65 991	216.764	−56.386	5.37743	8.64223	9.6055
66 400	66 189	216.824	−56.326	5.32635	8.55774	9.6049
66 600	66 388	216.885	−56.265	5.27576	8.47410	9.6043
66 800	66 587	216.946	−56.204	5.22567	8.39130	9.6037
67 000	66 785	217.006	−56.144	5.17607	8.30933	9.6031
67 200	66 984	217.067	−56.083	5.12695	8.22819	9.6026
67 400	67 183	217.127	−56.023	5.07832	8.14786	9.6020
67 600	67 382	217.188	−55.962	5.03016	8.06834	9.6014
67 800	67 580	217.248	−55.902	4.98247	7.98963	9.6008

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
56 000	56 151	216.650	−56.500	8.69185 +1	1.39763 −1	9.7541
56 200	56 352	216.650	−56.500	8.60870	1.38426	9.7539
56 400	56 553	216.650	−56.500	8.52634	1.37101	9.7537
56 600	56 754	216.650	−56.500	8.44477	1.35790	9.7535
56 800	56 955	216.650	−56.500	8.36399	1.34491	9.7533
57 000	57 156	216.650	−56.500	8.28397	1.33204	9.7531
57 200	57 357	216.650	−56.500	8.20472	1.31930	9.7529
57 400	57 558	216.650	−56.500	8.12623	1.30668	9.7527
57 600	57 760	216.650	−56.500	8.04849	1.29418	9.7526
57 800	57 961	216.650	−56.500	7.97149	1.28180	9.7524
58 000	58 162	216.650	−56.500	7.89523 +1	1.26953 −1	9.7522
58 200	58 363	216.650	−56.500	7.81970	1.25739	9.7520
58 400	58 564	216.650	−56.500	7.74489	1.24536	9.7518
58 600	58 765	216.650	−56.500	7.67080	1.23345	9.7516
58 800	58 966	216.650	−56.500	7.59742	1.22165	9.7514
59 000	59 167	216.650	−56.500	7.52473	1.20996	9.7512
59 200	59 369	216.650	−56.500	7.45275	1.19838	9.7511
59 400	59 570	216.650	−56.500	7.38145	1.18692	9.7509
59 600	59 771	216.650	−56.500	7.31083	1.17556	9.7507
59 800	59 972	216.650	−56.500	7.24089	1.16432	9.7505
60 000	60 173	216.650	−56.500	7.17162 +1	1.15318 −1	9.7503
60 200	60 374	216.650	−56.500	7.10301	1.14215	9.7501
60 400	60 575	216.650	−56.500	7.03506	1.13122	9.7499
60 600	60 777	216.650	−56.500	6.96776	1.12040	9.7497
60 800	60 978	216.650	−56.500	6.90110	1.10968	9.7496
61 000	61 179	216.650	−56.500	6.83508	1.09906	9.7494
61 200	61 380	216.650	−56.500	6.76969	1.08855	9.7492
61 400	61 581	216.650	−56.500	6.70493	1.07814	9.7490
61 600	61 782	216.650	−56.500	6.64079	1.06782	9.7488
61 800	61 984	216.650	−56.500	6.57726	1.05761	9.7486
62 000	62 185	216.650	−56.500	6.51433 +1	1.04749 −1	9.7484
62 200	62 386	216.650	−56.500	6.45201	1.03747	9.7482
62 400	62 587	216.650	−56.500	6.39029	1.02754	9.7481
62 600	62 788	216.650	−56.500	6.32916	1.01771	9.7479
62 800	62 990	216.650	−56.500	6.26861	1.00798	9.7477
63 000	63 191	216.650	−56.500	6.20864	9.98334 −2	9.7475
63 200	63 392	216.650	−56.500	6.14924	9.88783	9.7473
63 400	63 593	216.650	−56.500	6.09041	9.79324	9.7471
63 600	63 795	216.650	−56.500	6.03215	9.69955	9.7469
63 800	63 996	216.650	−56.500	5.97444	9.60676	9.7467
64 000	64 197	216.650	−56.500	5.91729 +1	9.51485 −2	9.7466
64 200	64 398	216.650	−56.500	5.86068	9.42383	9.7464
64 400	64 599	216.650	−56.500	5.80461	9.33367	9.7462
64 600	64 801	216.650	−56.500	5.74908	9.24438	9.7460
64 800	65 002	216.650	−56.500	5.69408	9.15594	9.7458
65 000	65 203	216.650	−56.500	5.63961	9.06835	9.7456
65 200	65 404	216.650	−56.500	5.58566	8.98160	9.7454
65 400	65 606	216.650	−56.500	5.53222	8.89567	9.7452
65 600	65 807	216.650	−56.500	5.47930	8.81057	9.7451
65 800	66 008	216.706	−56.444	5.42688	8.72405	9.7449
66 000	66 210	216.767	−56.383	5.37499 +1	8.63819 −2	9.7447
66 200	66 411	216.828	−56.322	5.32360	8.55320	9.7445
66 400	66 612	216.889	−56.261	5.27272	8.46907	9.7443
66 600	66 813	216.950	−56.200	5.22234	8.38580	9.7441
66 800	67 015	217.011	−56.139	5.17246	8.30336	9.7439
67 000	67 216	217.072	−56.078	5.12306	8.22176	9.7437
67 200	67 417	217.133	−56.017	5.07415	8.14098	9.7436
67 400	67 619	217.194	−55.956	5.02572	8.06102	9.7434
67 600	67 820	217.254	−55.896	4.97777	7.98186	9.7432
67 800	68 021	217.315	−55.835	4.93029	7.90351	9.7430

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
68 000	67 779	217.309	−55.841	4.93525 +1	7.91170 −2	9.6002
68 200	67 978	217.370	−55.780	4.88849	7.83455	9.5996
68 400	68 176	217.430	−55.720	4.84219	7.75818	9.5990
68 600	68 375	217.491	−55.659	4.79634	7.68258	9.5984
68 800	68 574	217.551	−55.599	4.75093	7.60773	9.5978
69 000	68 772	217.612	−55.538	4.70597	7.53364	9.5972
69 200	68 971	217.672	−55.478	4.66145	7.46029	9.5966
69 400	69 170	217.733	−55.417	4.61736	7.38768	9.5960
69 600	69 369	217.794	−55.356	4.57370	7.31579	9.5954
69 800	69 567	217.854	−55.296	4.53047	7.24463	9.5948
70 000	69 766	217.915	−55.235	4.48766 +1	7.17417 −2	9.5942
70 200	69 964	217.975	−55.175	4.44527	7.10443	9.5936
70 400	70 163	218.036	−55.114	4.40329	7.03538	9.5930
70 600	70 362	218.096	−55.054	4.36171	6.96702	9.5924
70 800	70 560	218.157	−54.993	4.32055	6.89935	9.5918
71 000	70 759	218.217	−54.933	4.27978	6.83235	9.5912
71 200	70 958	218.278	−54.872	4.23941	6.76603	9.5906
71 400	71 156	218.338	−54.812	4.19943	6.70036	9.5900
71 600	71 355	218.399	−54.751	4.15984	6.63536	9.5894
71 800	71 554	218.460	−54.690	4.12064	6.57100	9.5888
72 000	71 752	218.520	−54.630	4.08181 +1	6.50729 −2	9.5882
72 200	71 951	218.581	−54.569	4.04337	6.44421	9.5876
72 400	72 150	218.641	−54.509	4.00530	6.38176	9.5870
72 600	72 348	218.702	−54.448	3.96759	6.31994	9.5864
72 800	72 547	218.762	−54.388	3.93025	6.25873	9.5858
73 000	72 745	218.823	−54.327	3.89328	6.19814	9.5852
73 200	72 944	218.883	−54.267	3.85666	6.13815	9.5846
73 400	73 143	218.944	−54.206	3.82040	6.07875	9.5840
73 600	73 341	219.004	−54.146	3.78449	6.01995	9.5834
73 800	73 540	219.065	−54.085	3.74893	5.96173	9.5829
74 000	73 738	219.125	−54.025	3.71371 +1	5.90410 −2	9.5823
74 200	73 937	219.186	−53.964	3.67884	5.84704	9.5817
74 400	74 136	219.247	−53.903	3.64430	5.79054	9.5811
74 600	74 334	219.307	−53.843	3.61009	5.73461	9.5805
74 800	74 533	219.368	−53.782	3.57622	5.67924	9.5799
75 000	74 731	219.428	−53.722	3.54267	5.62441	9.5793
75 200	74 930	219.489	−53.661	3.50945	5.57013	9.5787
75 400	75 128	219.549	−53.601	3.47655	5.51639	9.5781
75 600	75 327	219.610	−53.540	3.44397	5.46319	9.5775
75 800	75 526	219.670	−53.480	3.41170	5.41051	9.5769
76 000	75 724	219.731	−53.419	3.37975 +1	5.35836 −2	9.5763
76 200	75 923	219.791	−53.359	3.34810	5.30672	9.5757
76 400	76 121	219.852	−53.298	3.31676	5.25560	9.5751
76 600	76 320	219.912	−53.238	3.28572	5.20498	9.5745
76 800	76 518	219.973	−53.177	3.25498	5.15487	9.5739
77 000	76 717	220.033	−53.117	3.22454	5.10525	9.5733
77 200	76 915	220.094	−53.056	3.19439	5.05613	9.5727
77 400	77 114	220.154	−52.996	3.16453	5.00749	9.5721
77 600	77 312	220.215	−52.935	3.13496	4.95933	9.5715
77 800	77 511	220.275	−52.875	3.10567	4.91166	9.5709
78 000	77 709	220.336	−52.814	3.07667 +1	4.86445 −2	9.5703
78 200	77 908	220.396	−52.754	3.04794	4.81771	9.5698
78 400	78 106	220.457	−52.693	3.01949	4.77143	9.5692
78 600	78 305	220.517	−52.633	2.99132	4.72561	9.5686
78 800	78 503	220.578	−52.572	2.96342	4.68025	9.5680
79 000	78 702	220.638	−52.512	2.93578	4.63533	9.5674
79 200	78 900	220.699	−52.451	2.90841	4.59086	9.5668
79 400	79 099	220.759	−52.391	2.88131	4.54683	9.5662
79 600	79 297	220.820	−52.330	2.85446	4.50323	9.5656
79 800	79 496	220.880	−52.270	2.82787	4.46006	9.5650

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
68 000	68 222	217.376	−55.774	4.88327 +1	7.82594 −2	9.7428
68 200	68 424	217.437	−55.713	4.83672	7.74916	9.7426
68 400	68 625	217.498	−55.652	4.79062	7.67316	9.7424
68 600	68 826	217.559	−55.591	4.74498	7.59792	9.7422
68 800	69 028	217.620	−55.530	4.69978	7.52343	9.7421
69 000	69 229	217.681	−55.469	4.65502	7.44970	9.7419
69 200	69 430	217.742	−55.408	4.61070	7.37671	9.7417
69 400	69 632	217.803	−55.347	4.56682	7.30446	9.7415
69 600	69 833	217.864	−55.286	4.52337	7.23293	9.7413
69 800	70 034	217.925	−55.225	4.48034	7.16213	9.7411
70 000	70 236	217.986	−55.164	4.43774 +1	7.09204 −2	9.7409
70 200	70 437	218.047	−55.103	4.39555	7.02265	9.7407
70 400	70 638	218.108	−55.042	4.35377	6.95396	9.7406
70 600	70 840	218.169	−54.981	4.31240	6.88596	9.7404
70 800	71 041	218.230	−54.920	4.27144	6.81864	9.7402
71 000	71 243	218.291	−54.859	4.23087	6.75201	9.7400
71 200	71 444	218.352	−54.798	4.19071	6.68604	9.7398
71 400	71 645	218.413	−54.737	4.15093	6.62073	9.7396
71 600	71 847	218.474	−54.676	4.11155	6.55608	9.7394
71 800	72 048	218.535	−54.615	4.07255	6.49208	9.7392
72 000	72 249	218.596	−54.554	4.03392 +1	6.42872 −2	9.7391
72 200	72 451	218.657	−54.493	3.99568	6.36600	9.7389
72 400	72 652	218.718	−54.432	3.95781	6.30390	9.7387
72 600	72 854	218.778	−54.372	3.92031	6.24243	9.7385
72 800	73 055	218.839	−54.311	3.88317	6.18158	9.7383
73 000	73 256	218.900	−54.250	3.84640	6.12133	9.7381
73 200	73 458	218.961	−54.189	3.80998	6.06169	9.7379
73 400	73 659	219.022	−54.128	3.77392	6.00265	9.7377
73 600	73 861	219.083	−54.067	3.73821	5.94419	9.7376
73 800	74 062	219.144	−54.006	3.70285	5.88633	9.7374
74 000	74 264	219.205	−53.945	3.66783 +1	5.82904 −2	9.7372
74 200	74 465	219.266	−53.884	3.63316	5.77232	9.7370
74 400	74 666	219.327	−53.823	3.59882	5.71617	9.7368
74 600	74 868	219.388	−53.762	3.56481	5.66059	9.7366
74 800	75 069	219.449	−53.701	3.53114	5.60556	9.7364
75 000	75 271	219.510	−53.640	3.49779	5.55108	9.7362
75 200	75 472	219.571	−53.579	3.46476	5.49714	9.7361
75 400	75 674	219.632	−53.518	3.43206	5.44374	9.7359
75 600	75 875	219.693	−53.457	3.39968	5.39088	9.7357
75 800	76 077	219.754	−53.396	3.36761	5.33854	9.7355
76 000	76 278	219.815	−53.335	3.33585 +1	5.28673 −2	9.7353
76 200	76 479	219.876	−53.274	3.30440	5.23543	9.7351
76 400	76 681	219.937	−53.213	3.27325	5.18465	9.7349
76 600	76 882	219.998	−53.152	3.24241	5.13437	9.7347
76 800	77 084	220.059	−53.091	3.21186	5.08459	9.7346
77 000	77 285	220.120	−53.030	3.18161	5.03531	9.7344
77 200	77 487	220.181	−52.969	3.15166	4.98652	9.7342
77 400	77 688	220.242	−52.908	3.12199	4.93822	9.7340
77 600	77 890	220.302	−52.848	3.09261	4.89040	9.7338
77 800	78 091	220.363	−52.787	3.06352	4.84305	9.7336
78 000	78 293	220.424	−52.726	3.03471 +1	4.79618 −2	9.7334
78 200	78 494	220.485	−52.665	3.00617	4.74977	9.7332
78 400	78 696	220.546	−52.604	2.97792	4.70382	9.7331
78 600	78 897	220.607	−52.543	2.94993	4.65833	9.7329
78 800	79 099	220.668	−52.482	2.92222	4.61329	9.7327
79 000	79 300	220.729	−52.421	2.89477	4.56870	9.7325
79 200	79 502	220.790	−52.360	2.86759	4.52456	9.7323
79 400	79 703	220.851	−52.299	2.84068	4.48085	9.7321
79 600	79 905	220.912	−52.238	2.81402	4.43757	9.7319
79 800	80 107	220.973	−52.177	2.78762	4.39473	9.7317

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
80 000	79 694	220.941	−52.209	2.80154 +1	4.41732 −2	9.5644
80 200	79 893	221.001	−52.149	2.77546	4.37500	9.5638
80 400	80 091	221.062	−52.088	2.74963	4.33310	9.5632
80 600	80 290	221.122	−52.028	2.72405	4.29161	9.5626
80 800	80 488	221.183	−51.967	2.69871	4.25053	9.5620
81 000	80 687	221.243	−51.907	2.67362	4.20986	9.5614
81 200	80 885	221.304	−51.846	2.64876	4.16958	9.5608
81 400	81 084	221.364	−51.786	2.62415	4.12971	9.5602
81 600	81 282	221.425	−51.725	2.59977	4.09022	9.5596
81 800	81 480	221.485	−51.665	2.57563	4.05113	9.5591
82 000	81 679	221.546	−51.604	2.55171 +1	4.01242 −2	9.5585
82 200	81 877	221.606	−51.544	2.52803	3.97409	9.5579
82 400	82 076	221.667	−51.483	2.50457	3.93614	9.5573
82 600	82 274	221.727	−51.423	2.48133	3.89856	9.5567
82 800	82 473	221.788	−51.362	2.45832	3.86135	9.5561
83 000	82 671	221.848	−51.302	2.43553	3.82451	9.5555
83 200	82 869	221.909	−51.241	2.41296	3.78803	9.5549
83 400	83 068	221.969	−51.181	2.39060	3.75191	9.5543
83 600	83 266	222.030	−51.120	2.36845	3.71614	9.5537
83 800	83 465	222.090	−51.060	2.34652	3.68073	9.5531
84 000	83 663	222.150	−51.000	2.32480 +1	3.64566 −2	9.5525
84 200	83 861	222.211	−50.939	2.30328	3.61093	9.5519
84 400	84 060	222.271	−50.879	2.28197	3.57655	9.5513
84 600	84 258	222.332	−50.818	2.26086	3.54250	9.5507
84 800	84 457	222.392	−50.758	2.23996	3.50879	9.5502
85 000	84 655	222.453	−50.697	2.21925	3.47541	9.5496
85 200	84 853	222.513	−50.637	2.19874	3.44235	9.5490
85 400	85 052	222.574	−50.576	2.17842	3.40962	9.5484
85 600	85 250	222.634	−50.516	2.15830	3.37721	9.5478
85 800	85 448	222.695	−50.455	2.13837	3.34512	9.5472
86 000	85 647	222.755	−50.395	2.11863 +1	3.31334 −2	9.5466
86 200	85 845	222.816	−50.334	2.09908	3.28187	9.5460
86 400	86 044	222.876	−50.274	2.07972	3.25071	9.5454
86 600	86 242	222.937	−50.213	2.06054	3.21986	9.5448
86 800	86 440	222.997	−50.153	2.04154	3.18931	9.5442
87 000	86 639	223.057	−50.093	2.02272	3.15905	9.5436
87 200	86 837	223.118	−50.032	2.00408	3.12909	9.5430
87 400	87 035	223.178	−49.972	1.98562	3.09943	9.5424
87 600	87 234	223.239	−49.911	1.96733	3.07005	9.5419
87 800	87 432	223.299	−49.851	1.94922	3.04096	9.5413
88 000	87 630	223.360	−49.790	1.93127 +1	3.01215 −2	9.5407
88 200	87 829	223.420	−49.730	1.91350	2.98363	9.5401
88 400	88 027	223.481	−49.669	1.89590	2.95538	9.5395
88 600	88 225	223.541	−49.609	1.87846	2.92741	9.5389
88 800	88 424	223.601	−49.549	1.86119	2.89971	9.5383
89 000	88 622	223.662	−49.488	1.84409	2.87229	9.5377
89 200	88 820	223.722	−49.428	1.82714	2.84512	9.5371
89 400	89 018	223.783	−49.367	1.81036	2.81823	9.5365
89 600	89 217	223.843	−49.307	1.79373	2.79159	9.5359
89 800	89 415	223.904	−49.246	1.77727	2.76522	9.5353
90 000	89 613	223.964	−49.186	1.76096 +1	2.73910 −2	9.5348
90 200	89 812	224.025	−49.125	1.74480	2.71324	9.5342
90 400	90 010	224.085	−49.065	1.72879	2.68762	9.5336
90 600	90 208	224.145	−49.005	1.71294	2.66226	9.5330
90 800	90 406	224.206	−48.944	1.69724	2.63714	9.5324
91 000	90 605	224.266	−48.884	1.68168	2.61227	9.5318
91 200	90 803	224.327	−48.823	1.66627	2.58764	9.5312
91 400	91 001	224.387	−48.763	1.65101	2.56325	9.5306
91 600	91 199	224.448	−48.702	1.63589	2.53909	9.5300
91 800	91 398	224.508	−48.642	1.62092	2.51517	9.5294

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
80 000	80 308	221.034	−52.116	2.76147 +1	4.35231 −2	9.7316
80 200	80 510	221.095	−52.055	2.73558	4.31031	9.7314
80 400	80 711	221.156	−51.994	2.70994	4.26873	9.7312
80 600	80 913	221.217	−51.933	2.68454	4.22756	9.7310
80 800	81 114	221.278	−51.872	2.65939	4.18680	9.7308
81 000	81 316	221.339	−51.811	2.63448	4.14644	9.7306
81 200	81 517	221.400	−51.750	2.60981	4.10649	9.7304
81 400	81 719	221.461	−51.689	2.58538	4.06693	9.7302
81 600	81 921	221.522	−51.628	2.56119	4.02776	9.7301
81 800	82 122	221.583	−51.567	2.53722	3.98898	9.7299
82 000	82 324	221.644	−51.506	2.51349 +1	3.95058 −2	9.7297
82 200	82 525	221.705	−51.445	2.48999	3.91256	9.7295
82 400	82 727	221.766	−51.384	2.46671	3.87492	9.7293
82 600	82 928	221.826	−51.324	2.44366	3.83765	9.7291
82 800	83 130	221.887	−51.263	2.42083	3.80075	9.7289
83 000	83 332	221.948	−51.202	2.39822	3.76421	9.7287
83 200	83 533	222.009	−51.141	2.37582	3.72804	9.7286
83 400	83 735	222.070	−51.080	2.35364	3.69222	9.7284
83 600	83 936	222.131	−51.019	2.33168	3.65676	9.7282
83 800	84 138	222.192	−50.958	2.30992	3.62165	9.7280
84 000	84 340	222.253	−50.897	2.28837 +1	3.58688 −2	9.7278
84 200	84 541	222.314	−50.836	2.26703	3.55246	9.7276
84 400	84 743	222.375	−50.775	2.24590	3.51837	9.7274
84 600	84 945	222.436	−50.714	2.22497	3.48463	9.7273
84 800	85 146	222.497	−50.653	2.20423	3.45121	9.7271
85 000	85 348	222.558	−50.592	2.18370	3.41813	9.7269
85 200	85 549	222.619	−50.531	2.16337	3.38537	9.7267
85 400	85 751	222.680	−50.470	2.14323	3.35293	9.7265
85 600	85 953	222.741	−50.409	2.12328	3.32082	9.7263
85 800	86 154	222.802	−50.348	2.10352	3.28902	9.7261
86 000	86 356	222.863	−50.287	2.08395 +1	3.25753 −2	9.7259
86 200	86 558	222.924	−50.226	2.06457	3.22635	9.7258
86 400	86 759	222.985	−50.165	2.04538	3.19548	9.7256
86 600	86 961	223.046	−50.104	2.02636	3.16491	9.7254
86 800	87 163	223.107	−50.043	2.00754	3.13465	9.7252
87 000	87 364	223.168	−49.982	1.98889	3.10468	9.7250
87 200	87 566	223.229	−49.921	1.97041	3.07501	9.7248
87 400	87 768	223.290	−49.860	1.95212	3.04562	9.7246
87 600	87 970	223.350	−49.800	1.93400	3.01653	9.7244
87 800	88 171	223.411	−49.739	1.91605	2.98772	9.7243
88 000	88 373	223.472	−49.678	1.89828 +1	2.95920 −2	9.7241
88 200	88 575	223.533	−49.617	1.88067	2.93095	9.7239
88 400	88 776	223.594	−49.556	1.86323	2.90298	9.7237
88 600	88 978	223.655	−49.495	1.84596	2.87529	9.7235
88 800	89 180	223.716	−49.434	1.82885	2.84787	9.7233
89 000	89 381	223.777	−49.373	1.81191	2.82071	9.7231
89 200	89 583	223.838	−49.312	1.79513	2.79383	9.7229
89 400	89 785	223.899	−49.251	1.77851	2.76720	9.7228
89 600	89 987	223.960	−49.190	1.76204	2.74084	9.7226
89 800	90 188	224.021	−49.129	1.74574	2.71474	9.7224
90 000	90 390	224.082	−49.068	1.72958 +1	2.68889 −2	9.7222
90 200	90 592	224.143	−49.007	1.71359	2.66329	9.7220
90 400	90 794	224.204	−48.946	1.69774	2.63795	9.7218
90 600	90 995	224.265	−48.885	1.68205	2.61285	9.7216
90 800	91 197	224.326	−48.824	1.66650	2.58800	9.7214
91 000	91 399	224.387	−48.763	1.65110	2.56339	9.7213
91 200	91 601	224.448	−48.702	1.63585	2.53902	9.7211
91 400	91 802	224.509	−48.641	1.62074	2.51489	9.7209
91 600	92 004	224.570	−48.580	1.60578	2.49100	9.7207
91 800	92 206	224.631	−48.519	1.59096	2.46734	9.7205

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
92 000	91 596	224.568	−48.582	1.60608 +1	2.49148 −2	9.5288
92 200	91 794	224.629	−48.521	1.59139	2.46802	9.5282
92 400	91 992	224.689	−48.461	1.57683	2.44479	9.5277
92 600	92 191	224.750	−48.400	1.56242	2.42179	9.5271
92 800	92 389	224.810	−48.340	1.54813	2.39900	9.5265
93 000	92 587	224.871	−48.279	1.53399	2.37644	9.5259
93 200	92 785	224.931	−48.219	1.51997	2.35410	9.5253
93 400	92 984	224.991	−48.159	1.50609	2.33197	9.5247
93 600	93 182	225.052	−48.098	1.49234	2.31006	9.5241
93 800	93 380	225.112	−48.038	1.47872	2.28836	9.5235
94 000	93 578	225.173	−47.977	1.46522 +1	2.26687 −2	9.5229
94 200	93 776	225.233	−47.917	1.45185	2.24558	9.5223
94 400	93 975	225.293	−47.857	1.43861	2.22451	9.5217
94 600	94 173	225.354	−47.796	1.42550	2.20363	9.5212
94 800	94 371	225.414	−47.736	1.41250	2.18296	9.5206
95 000	94 569	225.475	−47.675	1.39963	2.16249	9.5200
95 200	94 767	225.535	−47.615	1.38688	2.14222	9.5194
95 400	94 966	225.596	−47.554	1.37425	2.12214	9.5188
95 600	95 164	225.656	−47.494	1.36174	2.10225	9.5182
95 800	95 362	225.716	−47.434	1.34934	2.08256	9.5176
96 000	95 560	225.777	−47.373	1.33707 +1	2.06306 −2	9.5170
96 200	95 758	225.837	−47.313	1.32490	2.04375	9.5164
96 400	95 956	225.898	−47.252	1.31285	2.02462	9.5158
96 600	96 155	225.958	−47.192	1.30092	2.00567	9.5153
96 800	96 353	226.018	−47.132	1.28909	1.98691	9.5147
97 000	96 551	226.079	−47.071	1.27738	1.96833	9.5141
97 200	96 749	226.139	−47.011	1.26578	1.94993	9.5135
97 400	96 947	226.200	−46.950	1.25428	1.93171	9.5129
97 600	97 145	226.260	−46.890	1.24289	1.91366	9.5123
97 800	97 344	226.320	−46.830	1.23161	1.89579	9.5117
98 000	97 542	226.381	−46.769	1.22044 +1	1.87808 −2	9.5111
98 200	97 740	226.441	−46.709	1.20937	1.86055	9.5105
98 400	97 938	226.501	−46.649	1.19840	1.84319	9.5100
98 600	98 136	226.562	−46.588	1.18754	1.82599	9.5094
98 800	98 334	226.622	−46.528	1.17677	1.80896	9.5088
99 000	98 532	226.683	−46.467	1.16611	1.79209	9.5082
99 200	98 730	226.743	−46.407	1.15555	1.77538	9.5076
99 400	98 928	226.803	−46.347	1.14508	1.75884	9.5070
99 600	99 127	226.864	−46.286	1.13472	1.74245	9.5064
99 800	99 325	226.924	−46.226	1.12445	1.72622	9.5058
100 000	99 523	226.985	−46.165	1.11428 +1	1.71015 −2	9.5052
100 200	99 721	227.045	−46.105	1.10420	1.69423	9.5046
100 400	99 919	227.105	−46.045	1.09421	1.67846	9.5041
100 600	100 117	227.166	−45.984	1.08432	1.66285	9.5035
100 800	100 315	227.226	−45.924	1.07452	1.64738	9.5029
101 000	100 513	227.286	−45.864	1.06481	1.63207	9.5023
101 200	100 711	227.347	−45.803	1.05519	1.61689	9.5017
101 400	100 909	227.407	−45.743	1.04567	1.60187	9.5011
101 600	101 107	227.468	−45.682	1.03623	1.58699	9.5005
101 800	101 306	227.528	−45.622	1.02687	1.57225	9.4999
102 000	101 504	227.588	−45.562	1.01761 +1	1.55765 −2	9.4994
102 200	101 702	227.649	−45.501	1.00843	1.54319	9.4988
102 400	101 900	227.709	−45.441	9.99338 +0	1.52887	9.4982
102 600	102 098	227.769	−45.381	9.90330	1.51469	9.4976
102 800	102 296	227.830	−45.320	9.81405	1.50064	9.4970
103 000	102 494	227.890	−45.260	9.72563	1.48672	9.4964
103 200	102 692	227.950	−45.200	9.63803	1.47294	9.4958
103 400	102 890	228.011	−45.139	9.55125	1.45929	9.4952
103 600	103 088	228.071	−45.079	9.46527	1.44578	9.4946
103 800	103 286	228.132	−45.018	9.38009	1.43239	9.4941

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
92 000	92 408	224.692	−48.458	1.57628 +1	2.44391 −2	9.7203
92 200	92 609	224.753	−48.397	1.56174	2.42071	9.7201
92 400	92 811	224.814	−48.336	1.54734	2.39773	9.7199
92 600	93 013	224.874	−48.276	1.53307	2.37498	9.7198
92 800	93 215	224.935	−48.215	1.51894	2.35246	9.7196
93 000	93 417	224.996	−48.154	1.50495	2.33015	9.7194
93 200	93 618	225.057	−48.093	1.49108	2.30806	9.7192
93 400	93 820	225.118	−48.032	1.47735	2.28618	9.7190
93 600	94 022	225.179	−47.971	1.46375	2.26452	9.7188
93 800	94 224	225.240	−47.910	1.45027	2.24307	9.7186
94 000	94 426	225.301	−47.849	1.43693 +1	2.22182 −2	9.7184
94 200	94 627	225.362	−47.788	1.42371	2.20079	9.7183
94 400	94 829	225.423	−47.727	1.41061	2.17996	9.7181
94 600	95 031	225.484	−47.666	1.39764	2.15933	9.7179
94 800	95 233	225.545	−47.605	1.38480	2.13890	9.7177
95 000	95 435	225.606	−47.544	1.37207	2.11867	9.7175
95 200	95 637	225.667	−47.483	1.35946	2.09864	9.7173
95 400	95 838	225.728	−47.422	1.34698	2.07880	9.7171
95 600	96 040	225.789	−47.361	1.33461	2.05916	9.7170
95 800	96 242	225.850	−47.300	1.32236	2.03970	9.7168
96 000	96 444	225.911	−47.239	1.31022 +1	2.02044 −2	9.7166
96 200	96 646	225.972	−47.178	1.29820	2.00136	9.7164
96 400	96 848	226.033	−47.117	1.28629	1.98247	9.7162
96 600	97 050	226.094	−47.056	1.27450	1.96376	9.7160
96 800	97 251	226.155	−46.995	1.26281	1.94523	9.7158
97 000	97 453	226.216	−46.934	1.25124	1.92689	9.7156
97 200	97 655	226.277	−46.873	1.23977	1.90872	9.7155
97 400	97 857	226.338	−46.812	1.22842	1.89072	9.7153
97 600	98 059	226.398	−46.752	1.21717	1.87290	9.7151
97 800	98 261	226.459	−46.691	1.20602	1.85526	9.7149
98 000	98 463	226.520	−46.630	1.19499 +1	1.83778 −2	9.7147
98 200	98 665	226.581	−46.569	1.18405	1.82047	9.7145
98 400	98 866	226.642	−46.508	1.17322	1.80333	9.7143
98 600	99 068	226.703	−46.447	1.16249	1.78636	9.7141
98 800	99 270	226.764	−46.386	1.15186	1.76955	9.7140
99 000	99 472	226.825	−46.325	1.14133	1.75291	9.7138
99 200	99 674	226.886	−46.264	1.13090	1.73642	9.7136
99 400	99 876	226.947	−46.203	1.12057	1.72010	9.7134
99 600	100 078	227.008	−46.142	1.11034	1.70393	9.7132
99 800	100 280	227.069	−46.081	1.10020	1.68792	9.7130
100 000	100 482	227.130	−46.020	1.09015 +1	1.67206 −2	9.7128
100 200	100 684	227.191	−45.959	1.08021	1.65636	9.7126
100 400	100 886	227.252	−45.898	1.07035	1.64080	9.7125
100 600	101 088	227.313	−45.837	1.06059	1.62540	9.7123
100 800	101 290	227.374	−45.776	1.05092	1.61015	9.7121
101 000	101 492	227.435	−45.715	1.04134	1.59504	9.7119
101 200	101 693	227.496	−45.654	1.03185	1.58008	9.7117
101 400	101 895	227.557	−45.593	1.02244	1.56526	9.7115
101 600	102 097	227.618	−45.532	1.01313	1.55059	9.7113
101 800	102 299	227.679	−45.471	1.00390	1.53606	9.7111
102 000	102 501	227.740	−45.410	9.94765 +0	1.52167 −2	9.7110
102 200	102 703	227.801	−45.349	9.85710	1.50741	9.7108
102 400	102 905	227.862	−45.288	9.76741	1.49330	9.7106
102 600	103 107	227.922	−45.228	9.67856	1.47932	9.7104
102 800	103 309	227.983	−45.167	9.59054	1.46547	9.7102
103 000	103 511	228.044	−45.106	9.50334	1.45176	9.7100
103 200	103 713	228.105	−45.045	9.41696	1.43818	9.7098
103 400	103 915	228.166	−44.984	9.33139	1.42473	9.7096
103 600	104 117	228.227	−44.923	9.24661	1.41141	9.7095
103 800	104 319	228.288	−44.862	9.16263	1.39822	9.7093

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
104 000	103 484	228.192	−44.958	9.29570 +0	1.41912 −2	9.4935
104 500	103 979	228.343	−44.807	9.08814	1.38652	9.4920
105 000	104 474	228.494	−44.656	8.88535	1.35468	9.4905
105 500	104 969	228.645	−44.505	8.68722	1.32360	9.4891
106 000	105 464	229.057	−44.093	8.49375	1.29179	9.4876
106 500	105 959	229.480	−43.670	8.30494	1.26075	9.4861
107 000	106 454	229.902	−43.248	8.12068	1.23052	9.4847
107 500	106 949	230.324	−42.826	7.94084	1.20106	9.4832
108 000	107 444	230.747	−42.403	7.76531	1.17236	9.4817
108 500	107 938	231.169	−41.981	7.59398	1.14440	9.4803
109 000	108 433	231.591	−41.559	7.42674 +0	1.11716 −2	9.4788
109 500	108 928	232.014	−41.136	7.26348	1.09061	9.4773
110 000	109 423	232.436	−40.714	7.10411	1.06474	9.4759
110 500	109 918	232.858	−40.292	6.94852	1.03953	9.4744
111 000	110 412	233.280	−39.870	6.79662	1.01497	9.4729
111 500	110 907	233.703	−39.447	6.64831	9.91028 −3	9.4715
112 000	111 402	234.125	−39.025	6.50351	9.67695	9.4700
112 500	111 896	234.547	−38.603	6.36211	9.44952	9.4685
113 000	112 391	234.969	−38.181	6.22405	9.22785	9.4671
113 500	112 886	235.391	−37.759	6.08922	9.01177	9.4656
114 000	113 380	235.813	−37.337	5.95756 +0	8.80113 −3	9.4642
114 500	113 875	236.235	−36.915	5.82898	8.59579	9.4627
115 000	114 369	236.657	−36.493	5.70340	8.39560	9.4612
115 500	114 864	237.079	−36.071	5.58075	8.20043	9.4598
116 000	115 358	237.501	−35.649	5.46095	8.01014	9.4583
116 500	115 853	237.923	−35.227	5.34394	7.82460	9.4568
117 000	116 347	238.345	−34.805	5.22964	7.64369	9.4554
117 500	116 842	238.767	−34.383	5.11798	7.46727	9.4539
118 000	117 336	239.189	−33.961	5.00891	7.29524	9.4525
118 500	117 830	239.611	−33.539	4.90235	7.12747	9.4510
119 000	118 325	240.033	−33.117	4.79824 +0	6.96385 −3	9.4495
119 500	118 819	240.455	−32.695	4.69653	6.80427	9.4481
120 000	119 313	240.877	−32.273	4.59715	6.64862	9.4466
120 500	119 808	241.299	−31.851	4.50005	6.49681	9.4452
121 000	120 302	241.721	−31.429	4.40516	6.34873	9.4437
121 500	120 796	242.142	−31.008	4.31244	6.20427	9.4423
122 000	121 290	242.564	−30.586	4.22184	6.06336	9.4408
122 500	121 785	242.986	−30.164	4.13329	5.92588	9.4393
123 000	122 279	243.408	−29.742	4.04676	5.79176	9.4379
123 500	122 773	243.829	−29.321	3.96218	5.66091	9.4364
124 000	123 267	244.251	−28.899	3.87952 +0	5.53324 −3	9.4350
124 500	123 761	244.673	−28.477	3.79872	5.40866	9.4335
125 000	124 255	245.094	−28.056	3.71975	5.28711	9.4321
125 500	124 749	245.516	−27.634	3.64255	5.16849	9.4306
126 000	125 243	245.938	−27.212	3.56709	5.05274	9.4291
126 500	125 737	246.359	−26.791	3.49331	4.93977	9.4277
127 000	126 231	246.781	−26.369	3.42119	4.82953	9.4262
127 500	126 725	247.202	−25.948	3.35069	4.72193	9.4248
128 000	127 219	247.624	−25.526	3.28175	4.61691	9.4233
128 500	127 713	248.045	−25.105	3.21435	4.51440	9.4219
129 000	128 207	248.467	−24.683	3.14845 +0	4.41434 −3	9.4204
129 500	128 701	248.888	−24.262	3.08401	4.31667	9.4190
130 000	129 195	249.310	−23.840	3.02100	4.22132	9.4175
130 500	129 688	249.731	−23.419	2.95938	4.12824	9.4161
131 000	130 182	250.153	−22.997	2.89912	4.03737	9.4146
131 500	130 676	250.574	−22.576	2.84019	3.94865	9.4132
132 000	131 170	250.996	−22.154	2.78255	3.86203	9.4117
132 500	131 664	251.417	−21.733	2.72619	3.77745	9.4103
133 000	132 157	251.838	−21.312	2.67106	3.69487	9.4088
133 500	132 651	252.260	−20.890	2.61713	3.61423	9.4074

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
104 000	104 521	228.349	−44.801	9.07943 +0	1.38515 −2	9.7091
104 500	105 026	228.502	−44.648	8.87483	1.35303	9.7086
105 000	105 531	228.661	−44.489	8.67496	1.32164	9.7082
105 500	106 036	229.088	−44.062	8.47985	1.28951	9.7077
106 000	106 542	229.515	−43.635	8.28947	1.25821	9.7072
106 500	107 047	229.941	−43.209	8.10372	1.22774	9.7067
107 000	107 552	230.368	−42.782	7.92246	1.19805	9.7063
107 500	108 057	230.795	−42.355	7.74557	1.16914	9.7058
108 000	108 562	231.222	−41.928	7.57296	1.14097	9.7053
108 500	109 067	231.648	−41.502	7.40449	1.11354	9.7049
109 000	109 573	232.075	−41.075	7.24008 +0	1.08681 −2	9.7044
109 500	110 078	232.502	−40.648	7.07960	1.06077	9.7039
110 000	110 583	232.928	−40.222	6.92297	1.03540	9.7035
110 500	111 089	233.355	−39.795	6.77008	1.01068	9.7030
111 000	111 594	233.782	−39.368	6.62084	9.86599 −3	9.7025
111 500	112 099	234.209	−38.941	6.47515	9.63131	9.7021
112 000	112 605	234.635	−38.515	6.33293	9.40263	9.7016
112 500	113 110	235.062	−38.088	6.19407	9.17977	9.7011
113 000	113 616	235.489	−37.661	6.05851	8.96259	9.7007
113 500	114 121	235.915	−37.235	5.92615	8.75093	9.7002
114 000	114 627	236.342	−36.808	5.79691 +0	8.54463 −3	9.6997
114 500	115 132	236.769	−36.381	5.67072	8.34356	9.6993
115 000	115 638	237.196	−35.954	5.54749	8.14757	9.6988
115 500	116 143	237.622	−35.528	5.42716	7.95652	9.6983
116 000	116 649	238.049	−35.101	5.30964	7.77028	9.6979
116 500	117 154	238.476	−34.674	5.19487	7.58872	9.6974
117 000	117 660	238.902	−34.248	5.08279	7.41172	9.6969
117 500	118 166	239.329	−33.821	4.97331	7.23916	9.6965
118 000	118 671	239.756	−33.394	4.86638	7.07090	9.6960
118 500	119 177	240.183	−32.967	4.76193	6.90685	9.6955
119 000	119 683	240.609	−32.541	4.65991 +0	6.74688 −3	9.6951
119 500	120 189	241.036	−32.114	4.56025	6.59089	9.6946
120 000	120 694	241.463	−31.687	4.46288	6.43878	9.6941
120 500	121 200	241.890	−31.260	4.36777	6.29043	9.6937
121 000	121 706	242.316	−30.834	4.27484	6.14576	9.6932
121 500	122 212	242.743	−30.407	4.18405	6.00466	9.6927
122 000	122 718	243.170	−29.980	4.09534	5.86703	9.6923
122 500	123 224	243.596	−29.554	4.00866	5.73280	9.6918
123 000	123 730	244.023	−29.127	3.92397	5.60186	9.6913
123 500	124 236	244.450	−28.700	3.84120	5.47414	9.6908
124 000	124 742	244.877	−28.273	3.76033 +0	5.34954 −3	9.6904
124 500	125 248	245.303	−27.847	3.68129	5.22799	9.6899
125 000	125 754	245.730	−27.420	3.60404	5.10940	9.6894
125 500	126 260	246.157	−26.993	3.52855	4.99370	9.6890
126 000	126 766	246.583	−26.567	3.45476	4.88082	9.6885
126 500	127 272	247.010	−26.140	3.38264	4.77067	9.6880
127 000	127 778	247.437	−25.713	3.31215	4.66320	9.6876
127 500	128 284	247.864	−25.286	3.24325	4.55832	9.6871
128 000	128 790	248.290	−24.860	3.17589	4.45598	9.6866
128 500	129 297	248.717	−24.433	3.11004	4.35611	9.6862
129 000	129 803	249.144	−24.006	3.04567 +0	4.25864 −3	9.6857
129 500	130 309	249.570	−23.580	2.98274	4.16351	9.6852
130 000	130 815	249.997	−23.153	2.92121	4.07066	9.6848
130 500	131 322	250.424	−22.726	2.86105	3.98004	9.6843
131 000	131 828	250.851	−22.299	2.80223	3.89159	9.6838
131 500	132 334	251.277	−21.873	2.74472	3.80524	9.6834
132 000	132 841	251.704	−21.446	2.68848	3.72096	9.6829
132 500	133 347	252.131	−21.019	2.63349	3.63867	9.6824
133 000	133 854	252.558	−20.592	2.57971	3.55835	9.6820
133 500	134 360	252.984	−20.166	2.52711	3.47992	9.6815

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
134 000	133 145	252.681	−20.469	2.56438 +0	3.53548 −3	9.4059
134 500	133 638	253.102	−20.048	2.51279	3.45858	9.4045
135 000	134 132	253.523	−19.627	2.46232	3.38348	9.4030
135 500	134 625	253.945	−19.205	2.41294	3.31014	9.4016
136 000	135 119	254.366	−18.784	2.36464	3.23850	9.4001
136 500	135 612	254.787	−18.363	2.31738	3.16854	9.3987
137 000	136 106	255.208	−17.942	2.27115	3.10020	9.3972
137 500	136 599	255.629	−17.521	2.22591	3.03344	9.3958
138 000	137 093	256.051	−17.099	2.18165	2.96823	9.3943
138 500	137 586	256.472	−16.678	2.13835	2.90454	9.3929
139 000	138 080	256.893	−16.257	2.09597 +0	2.84231 −3	9.3914
139 500	138 573	257.314	−15.836	2.05450	2.78152	9.3900
140 000	139 066	257.735	−15.415	2.01392	2.72212	9.3886
140 500	139 560	258.156	−14.994	1.97421	2.66409	9.3871
141 000	140 053	258.577	−14.573	1.93535	2.60740	9.3857
141 500	140 546	258.998	−14.152	1.89731	2.55200	9.3842
142 000	141 040	259.419	−13.731	1.86008	2.49787	9.3828
142 500	141 533	259.840	−13.310	1.82365	2.44497	9.3813
143 000	142 026	260.261	−12.889	1.78798	2.39328	9.3799
143 500	142 519	260.682	−12.468	1.75308	2.34276	9.3784
144 000	143 013	261.103	−12.047	1.71891 +0	2.29340 −3	9.3770
144 500	143 506	261.524	−11.626	1.68546	2.24515	9.3756
145 000	143 999	261.944	−11.206	1.65271	2.19799	9.3741
145 500	144 492	262.365	−10.785	1.62066	2.15190	9.3727
146 000	144 985	262.786	−10.364	1.58927	2.10685	9.3712
146 500	145 478	263.207	−9.943	1.55855	2.06282	9.3698
147 000	145 971	263.628	−9.522	1.52847	2.01978	9.3684
147 500	146 464	264.048	−9.102	1.49901	1.97770	9.3669
148 000	146 957	264.469	−8.681	1.47017	1.93657	9.3655
148 500	147 450	264.890	−8.260	1.44194	1.89635	9.3640
149 000	147 943	265.311	−7.839	1.41429 +0	1.85704 −3	9.3626
149 500	148 436	265.731	−7.419	1.38721	1.81860	9.3612
150 000	148 929	266.152	−6.998	1.36069	1.78102	9.3597
150 500	149 422	266.572	−6.578	1.33473	1.74428	9.3583
151 000	149 915	266.993	−6.157	1.30930	1.70835	9.3568
151 500	150 407	267.414	−5.736	1.28439	1.67321	9.3554
152 000	150 900	267.834	−5.316	1.26000	1.63886	9.3540
152 500	151 393	268.255	−4.895	1.23611	1.60526	9.3525
153 000	151 886	268.675	−4.475	1.21271	1.57241	9.3511
153 500	152 378	269.096	−4.054	1.18978	1.54028	9.3497
154 000	152 871	269.516	−3.634	1.16733 +0	1.50886 −3	9.3482
154 500	153 364	269.937	−3.213	1.14534	1.47812	9.3468
155 000	153 857	270.357	−2.793	1.12379	1.44806	9.3453
155 500	154 349	270.650	−2.500	1.10269	1.41933	9.3439
156 000	154 842	270.650	−2.500	1.08199	1.39268	9.3425
156 500	155 334	270.650	−2.500	1.06167	1.36654	9.3410
157 000	155 827	270.650	−2.500	1.04174	1.34088	9.3396
157 500	156 319	270.650	−2.500	1.02219	1.31571	9.3382
158 000	156 812	270.650	−2.500	1.00300	1.29102	9.3367
158 500	157 305	270.650	−2.500	9.84176 −1	1.26678	9.3353
159 000	157 797	270.650	−2.500	9.65704 −1	1.24301 −3	9.3339
159 500	158 289	270.650	−2.500	9.47579	1.21968	9.3324
160 000	158 782	270.650	−2.500	9.29796	1.19679	9.3310
160 500	159 274	270.650	−2.500	9.12347	1.17433	9.3296
161 000	159 767	270.650	−2.500	8.95226	1.15229	9.3282
161 500	160 259	270.650	−2.500	8.78428	1.13067	9.3267
162 000	160 751	270.650	−2.500	8.61945	1.10946	9.3253
162 500	161 244	270.650	−2.500	8.45773	1.08864	9.3239
163 000	161 736	270.650	−2.500	8.29904	1.06821	9.3224
163 500	162 228	270.650	−2.500	8.14335	1.04817	9.3210

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
134 000	134 867	253.411	−19.739	2.47568 +0	3.40336 −3	9.6810
134 500	135 373	253.838	−19.312	2.42538	3.32860	9.6806
135 000	135 880	254.264	−18.886	2.37618	3.25560	9.6801
135 500	136 386	254.691	−18.459	2.32806	3.18433	9.6796
136 000	136 893	255.118	−18.032	2.28099	3.11473	9.6792
136 500	137 399	255.545	−17.605	2.23495	3.04676	9.6787
137 000	137 906	255.971	−17.179	2.18991	2.98039	9.6782
137 500	138 413	256.398	−16.752	2.14585	2.91557	9.6778
138 000	138 919	256.825	−16.325	2.10275	2.85226	9.6773
138 500	139 426	257.251	−15.899	2.06059	2.79043	9.6768
139 000	139 933	257.678	−15.472	2.01934 +0	2.73004 −3	9.6764
139 500	140 439	258.105	−15.045	1.97898	2.67106	9.6759
140 000	140 946	258.532	−14.618	1.93949	2.61344	9.6754
140 500	141 453	258.958	−14.192	1.90086	2.55716	9.6750
141 000	141 960	259.385	−13.765	1.86305	2.50218	9.6745
141 500	142 467	259.812	−13.338	1.82606	2.44846	9.6740
142 000	142 973	260.238	−12.912	1.78986	2.39599	9.6736
142 500	143 480	260.665	−12.485	1.75443	2.34473	9.6731
143 000	143 987	261.092	−12.058	1.71977	2.29464	9.6726
143 500	144 494	261.519	−11.631	1.68584	2.24570	9.6722
144 000	145 001	261.945	−11.205	1.65264 +0	2.19788 −3	9.6717
144 500	145 508	262.372	−10.778	1.62014	2.15116	9.6712
145 000	146 015	262.799	−10.351	1.58833	2.10550	9.6708
145 500	146 522	263.226	−9.924	1.55720	2.06089	9.6703
146 000	147 029	263.652	−9.498	1.52672	2.01729	9.6698
146 500	147 536	264.079	−9.071	1.49690	1.97468	9.6694
147 000	148 043	264.506	−8.644	1.46770	1.93303	9.6689
147 500	148 551	264.932	−8.218	1.43911	1.89233	9.6684
148 000	149 058	265.359	−7.791	1.41113	1.85255	9.6680
148 500	149 565	265.786	−7.364	1.38373	1.81367	9.6675
149 000	150 072	266.213	−6.937	1.35691 +0	1.77567 −3	9.6670
149 500	150 579	266.639	−6.511	1.33065	1.73852	9.6666
150 000	151 087	267.066	−6.084	1.30494	1.70220	9.6661
150 500	151 594	267.493	−5.657	1.27977	1.66670	9.6656
151 000	152 101	267.919	−5.231	1.25512	1.63200	9.6652
151 500	152 609	268.346	−4.804	1.23098	1.59807	9.6647
152 000	153 116	268.773	−4.377	1.20735	1.56489	9.6642
152 500	153 623	269.200	−3.950	1.18420	1.53246	9.6638
153 000	154 131	269.626	−3.524	1.16154	1.50075	9.6633
153 500	154 638	270.053	−3.097	1.13934	1.46975	9.6628
154 000	155 146	270.480	−2.670	1.11760 +0	1.43943 −3	9.6624
154 500	155 653	270.650	−2.500	1.09631	1.41112	9.6619
155 000	156 161	270.650	−2.500	1.07542	1.38423	9.6614
155 500	156 668	270.650	−2.500	1.05493	1.35786	9.6610
156 000	157 176	270.650	−2.500	1.03483	1.33199	9.6605
156 500	157 683	270.650	−2.500	1.01511	1.30661	9.6600
157 000	158 191	270.650	−2.500	9.95774 −1	1.28171	9.6596
157 500	158 698	270.650	−2.500	9.76801	1.25729	9.6591
158 000	159 206	270.650	−2.500	9.58190	1.23334	9.6586
158 500	159 714	270.650	−2.500	9.39933	1.20984	9.6582
159 000	160 222	270.650	−2.500	9.22025 −1	1.18679 −3	9.6577
159 500	160 729	270.650	−2.500	9.04457	1.16417	9.6572
160 000	161 237	270.650	−2.500	8.87225	1.14199	9.6568
160 500	161 745	270.650	−2.500	8.70320	1.12024	9.6563
161 000	162 253	270.650	−2.500	8.53738	1.09889	9.6558
161 500	162 760	270.650	−2.500	8.37472	1.07795	9.6554
162 000	163 268	270.650	−2.500	8.21515	1.05742	9.6549
162 500	163 776	270.650	−2.500	8.05863	1.03727	9.6544
163 000	164 284	270.650	−2.500	7.90509	1.01751	9.6540
163 500	164 792	270.650	−2.500	7.75447	9.98119 −4	9.6535

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
164 000	162 720	270.650	−2.500	7.99057 −1	1.02851 −3	9.3196
164 500	163 213	270.650	−2.500	7.84068	1.00921	9.3181
165 000	163 705	270.650	−2.500	7.69360	9.90284 −4	9.3167
165 500	164 197	270.650	−2.500	7.54929	9.71708	9.3153
166 000	164 689	270.650	−2.500	7.40769	9.53482	9.3139
166 500	165 181	270.650	−2.500	7.26875	9.35599	9.3124
167 000	165 673	270.650	−2.500	7.13243	9.18052	9.3110
167 500	166 165	270.650	−2.500	6.99866	9.00835	9.3096
168 000	166 658	270.650	−2.500	6.86742	8.83942	9.3081
168 500	167 150	270.650	−2.500	6.73864	8.67366	9.3067
169 000	167 642	270.378	−2.772	6.61223 −1	8.51951 −4	9.3053
169 500	168 134	269.958	−3.192	6.48803	8.37248	9.3039
170 000	168 625	269.538	−3.612	6.36598	8.22778	9.3024
170 500	169 117	269.118	−4.032	6.24604	8.08536	9.3010
171 000	169 609	268.699	−4.451	6.12819	7.94520	9.2996
171 500	170 101	268.279	−4.871	6.01239	7.80726	9.2982
172 000	170 593	267.859	−5.291	5.89861	7.67152	9.2967
172 500	171 085	267.439	−5.711	5.78681	7.53793	9.2953
173 000	171 577	267.020	−6.130	5.67696	7.40647	9.2939
173 500	172 069	266.600	−6.550	5.56904	7.27711	9.2925
174 000	172 560	266.180	−6.970	5.46301 −1	7.14981 −4	9.2911
174 500	173 052	265.760	−7.390	5.35884	7.02455	9.2896
175 000	173 544	265.341	−7.809	5.25650	6.90130	9.2882
175 500	174 035	264.921	−8.229	5.15597	6.78003	9.2868
176 000	174 527	264.502	−8.648	5.05720	6.66070	9.2854
176 500	175 019	264.082	−9.068	4.96018	6.54330	9.2839
177 000	175 510	263.662	−9.488	4.86488	6.42779	9.2825
177 500	176 002	263.243	−9.907	4.77126	6.31415	9.2811
178 000	176 494	262.823	−10.327	4.67931	6.20234	9.2797
178 500	176 985	262.404	−10.746	4.58898	6.09235	9.2783
179 000	177 477	261.984	−11.166	4.50027 −1	5.98414 −4	9.2768
179 500	177 968	261.565	−11.585	4.41314	5.87769	9.2754
180 000	178 460	261.145	−12.005	4.32756	5.77297	9.2740
180 500	178 951	260.726	−12.424	4.24351	5.66995	9.2726
181 000	179 443	260.306	−12.844	4.16097	5.56862	9.2712
181 500	179 934	259.887	−13.263	4.07991	5.46895	9.2697
182 000	180 425	259.468	−13.682	4.00030	5.37090	9.2683
182 500	180 917	259.048	−14.102	3.92212	5.27447	9.2669
183 000	181 408	258.629	−14.521	3.84536	5.17962	9.2655
183 500	181 900	258.210	−14.940	3.76998	5.08633	9.2641
184 000	182 391	257.790	−15.360	3.69596 −1	4.99457 −4	9.2627
184 500	182 882	257.371	−15.779	3.62328	4.90433	9.2612
185 000	183 373	256.952	−16.198	3.55191	4.81558	9.2598
185 500	183 865	256.533	−16.617	3.48185	4.72830	9.2584
186 000	184 356	256.113	−17.037	3.41306	4.64247	9.2570
186 500	184 847	255.694	−17.456	3.34552	4.55807	9.2556
187 000	185 338	255.275	−17.875	3.27921	4.47506	9.2542
187 500	185 829	254.856	−18.294	3.21411	4.39344	9.2528
188 000	186 320	254.437	−18.713	3.15021	4.31318	9.2513
188 500	186 812	254.018	−19.132	3.08748	4.23427	9.2499
189 000	187 303	253.598	−19.552	3.02590 −1	4.15667 −4	9.2485
189 500	187 794	253.179	−19.971	2.96545	4.08037	9.2471
190 000	188 285	252.760	−20.390	2.90611	4.00536	9.2457
190 500	188 776	252.341	−20.809	2.84787	3.93161	9.2443
191 000	189 267	251.922	−21.228	2.79070	3.85909	9.2429
191 500	189 758	251.503	−21.647	2.73460	3.78781	9.2415
192 000	190 249	251.084	−22.066	2.67953	3.71772	9.2400
192 500	190 739	250.665	−22.485	2.62548	3.64883	9.2386
193 000	191 230	250.246	−22.904	2.57244	3.58110	9.2372
193 500	191 721	249.827	−23.323	2.52039	3.51452	9.2358

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
164 000	165 300	270.650	−2.500	7.60672 −1	9.79102 −4	9.6530
164 500	165 808	270.650	−2.500	7.46179	9.60447	9.6526
165 000	166 316	270.650	−2.500	7.31962	9.42147	9.6521
165 500	166 824	270.650	−2.500	7.18016	9.24196	9.6516
166 000	167 332	270.650	−2.500	7.04336	9.06588	9.6512
166 500	167 840	270.650	−2.500	6.90916	8.89314	9.6507
167 000	168 348	270.650	−2.500	6.77752	8.72370	9.6502
167 500	168 856	270.499	−2.651	6.64836	8.56224	9.6498
168 000	169 364	270.072	−3.078	6.52152	8.41215	9.6493
168 500	169 872	269.645	−3.505	6.39690	8.26447	9.6488
169 000	170 381	269.219	−3.931	6.27448 −1	8.11915 −4	9.6484
169 500	170 889	268.792	−4.358	6.15421	7.97616	9.6479
170 000	171 397	268.365	−4.785	6.03605	7.83547	9.6474
170 500	171 905	267.938	−5.212	5.91999	7.69704	9.6470
171 000	172 414	267.512	−5.638	5.80597	7.56084	9.6465
171 500	172 922	267.085	−6.065	5.69398	7.42684	9.6460
172 000	173 430	266.658	−6.492	5.58397	7.29501	9.6456
172 500	173 939	266.232	−6.918	5.47597	7.16531	9.6451
173 000	174 447	265.805	−7.345	5.36978	7.03772	9.6446
173 500	174 955	265.378	−7.772	5.26554	6.91219	9.6442
174 000	175 464	264.951	−8.199	5.16316 −1	6.78871 −4	9.6437
174 500	175 972	264.525	−8.625	5.06261	6.66725	9.6432
175 000	176 481	264.098	−9.052	4.96386	6.54776	9.6428
175 500	176 989	263.671	−9.479	4.86689	6.43023	9.6423
176 000	177 498	263.245	−9.905	4.77165	6.31462	9.6418
176 500	178 006	262.818	−10.332	4.67813	6.20091	9.6414
177 000	178 515	262.391	−10.759	4.58629	6.08906	9.6409
177 500	179 024	261.964	−11.186	4.49611	5.97906	9.6404
178 000	179 532	261.538	−11.612	4.40756	5.87087	9.6400
178 500	180 041	261.111	−12.039	4.32062	5.76446	9.6395
179 000	180 550	260.684	−12.466	4.23525 −1	5.65982 −4	9.6390
179 500	181 058	260.258	−12.892	4.15143	5.55691	9.6386
180 000	181 567	259.831	−13.319	4.06914	5.45570	9.6381
180 500	182 076	259.404	−13.746	3.98835	5.35618	9.6376
181 000	182 585	258.977	−14.173	3.90904	5.25831	9.6372
181 500	183 093	258.551	−14.599	3.83117	5.16207	9.6367
182 000	183 602	258.124	−15.026	3.75473	5.06744	9.6362
182 500	184 111	257.697	−15.453	3.67969	4.97439	9.6358
183 000	184 620	257.270	−15.880	3.60603	4.88290	9.6353
183 500	185 129	256.844	−16.306	3.53373	4.79295	9.6348
184 000	185 638	256.417	−16.733	3.46276 −1	4.70450 −4	9.6344
184 500	186 147	255.990	−17.160	3.39310	4.61755	9.6339
185 000	186 656	255.564	−17.586	3.32473	4.53206	9.6334
185 500	187 165	255.137	−18.013	3.25763	4.44802	9.6330
186 000	187 674	254.710	−18.440	3.19177	4.36540	9.6325
186 500	188 183	254.283	−18.867	3.12714	4.28417	9.6320
187 000	188 692	253.857	−19.293	3.06371	4.20433	9.6316
187 500	189 201	253.430	−19.720	3.00146	4.12584	9.6311
188 000	189 710	253.003	−20.147	2.94038	4.04869	9.6306
188 500	190 219	252.577	−20.573	2.88044	3.97286	9.6302
189 000	190 728	252.150	−21.000	2.82162 −1	3.89832 −4	9.6297
189 500	191 238	251.723	−21.427	2.76391	3.82506	9.6292
190 000	191 747	251.296	−21.854	2.70728	3.75305	9.6288
190 500	192 256	250.870	−22.280	2.65172	3.68229	9.6283
191 000	192 765	250.443	−22.707	2.59721	3.61273	9.6278
191 500	193 275	250.016	−23.134	2.54373	3.54438	9.6274
192 000	193 784	249.590	−23.560	2.49126	3.47721	9.6269
192 500	194 293	249.163	−23.987	2.43978	3.41119	9.6265
193 000	194 803	248.736	−24.414	2.38929	3.34632	9.6260
193 500	195 312	248.309	−24.841	2.33975	3.28258	9.6255

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
194 000	192 212	249.409	−23.741	2.46931 −1	3.44907 −4	9.2344
194 500	192 703	248.990	−24.160	2.41918	3.38474	9.2330
195 000	193 194	248.571	−24.579	2.36999	3.32151	9.2316
195 500	193 684	248.152	−24.998	2.32173	3.25935	9.2302
196 000	194 175	247.733	−25.417	2.27436	3.19826	9.2288
196 500	194 666	247.314	−25.836	2.22789	3.13822	9.2274
197 000	195 157	246.896	−26.254	2.18230	3.07921	9.2260
197 500	195 647	246.477	−26.673	2.13756	3.02121	9.2245
198 000	196 138	246.058	−27.092	2.09367	2.96421	9.2231
198 500	196 629	245.639	−27.511	2.05062	2.90820	9.2217
199 000	197 119	245.221	−27.929	2.00837 −1	2.85316 −4	9.2203
199 500	197 610	244.802	−28.348	1.96693	2.79906	9.2189
200 000	198 100	244.383	−28.767	1.92628	2.74591	9.2175
200 500	198 591	243.965	−29.185	1.88640	2.69368	9.2161
201 000	199 081	243.546	−29.604	1.84729	2.64236	9.2147
201 500	199 572	243.127	−30.023	1.80892	2.59193	9.2133
202 000	200 062	242.709	−30.441	1.77128	2.54238	9.2119
202 500	200 553	242.290	−30.860	1.73437	2.49370	9.2105
203 000	201 043	241.872	−31.278	1.69817	2.44587	9.2091
203 500	201 534	241.453	−31.697	1.66266	2.39888	9.2077
204 000	202 024	241.035	−32.115	1.62784 −1	2.35272 −4	9.2063
204 500	202 514	240.616	−32.534	1.59369	2.30737	9.2049
205 000	203 005	240.198	−32.952	1.56020	2.26281	9.2035
205 500	203 495	239.779	−33.371	1.52736	2.21905	9.2021
206 000	203 985	239.361	−33.789	1.49515	2.17606	9.2007
206 500	204 475	238.943	−34.207	1.46358	2.13383	9.1993
207 000	204 966	238.524	−34.626	1.43261	2.09235	9.1979
207 500	205 456	238.106	−35.044	1.40225	2.05161	9.1965
208 000	205 946	237.687	−35.463	1.37249	2.01159	9.1951
208 500	206 436	237.269	−35.881	1.34330	1.97229	9.1937
209 000	206 926	236.851	−36.299	1.31469 −1	1.93369 −4	9.1923
209 500	207 416	236.433	−36.717	1.28664	1.89578	9.1909
210 000	207 907	236.014	−37.136	1.25914	1.85856	9.1895
210 500	208 397	235.596	−37.554	1.23219	1.82200	9.1881
211 000	208 887	235.178	−37.972	1.20576	1.78609	9.1867
211 500	209 377	234.760	−38.390	1.17986	1.75084	9.1853
212 000	209 867	234.341	−38.809	1.15447	1.71622	9.1839
212 500	210 357	233.923	−39.227	1.12959	1.68223	9.1825
213 000	210 847	233.505	−39.645	1.10520	1.64885	9.1811
213 500	211 337	233.087	−40.063	1.08129	1.61608	9.1797
214 000	211 826	232.669	−40.481	1.05786 −1	1.58390 −4	9.1783
214 500	212 316	232.251	−40.899	1.03490	1.55231	9.1769
215 000	212 806	231.833	−41.317	1.01240	1.52130	9.1755
215 500	213 296	231.415	−41.735	9.90348 −2	1.49085	9.1741
216 000	213 786	230.997	−42.153	9.68740	1.46096	9.1727
216 500	214 276	230.579	−42.571	9.47567	1.43162	9.1713
217 000	214 765	230.161	−42.989	9.26820	1.40282	9.1699
217 500	215 255	229.743	−43.407	9.06492	1.37455	9.1685
218 000	215 745	229.325	−43.825	8.86575	1.34680	9.1671
218 500	216 235	228.907	−44.243	8.67061	1.31956	9.1657
219 000	216 724	228.489	−44.661	8.47944 −2	1.29283 −4	9.1643
219 500	217 214	228.071	−45.079	8.29215	1.26659	9.1629
220 000	217 703	227.653	−45.497	8.10867	1.24083	9.1615
220 500	218 193	227.235	−45.915	7.92893	1.21556	9.1601
221 000	218 683	226.817	−46.333	7.75287	1.19076	9.1588
221 500	219 172	226.400	−46.750	7.58041	1.16642	9.1574
222 000	219 662	225.982	−47.168	7.41148	1.14254	9.1560
222 500	220 151	225.564	−47.586	7.24603	1.11910	9.1546
223 000	220 641	225.146	−48.004	7.08398	1.09610	9.1532
223 500	221 130	224.729	−48.421	6.92527	1.07354	9.1518

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
194 000	195 822	247.883	−25.267	2.29117 −1	3.21994 −4	9.6251
194 500	196 331	247.456	−25.694	2.24350	3.15840	9.6246
195 000	196 840	247.029	−26.121	2.19675	3.09793	9.6241
195 500	197 350	246.602	−26.548	2.15090	3.03851	9.6237
196 000	197 859	246.176	−26.974	2.10592	2.98013	9.6232
196 500	198 369	245.749	−27.401	2.06182	2.92278	9.6227
197 000	198 879	245.322	−27.828	2.01856	2.86643	9.6223
197 500	199 388	244.896	−28.254	1.97613	2.81108	9.6218
198 000	199 898	244.469	−28.681	1.93453	2.75670	9.6213
198 500	200 407	244.042	−29.108	1.89373	2.70328	9.6209
199 000	200 917	243.615	−29.535	1.85372 −1	2.65080 −4	9.6204
199 500	201 427	243.189	−29.961	1.81449	2.59925	9.6199
200 000	201 937	242.762	−30.388	1.77602	2.54862	9.6195
200 500	202 446	242.335	−30.815	1.73830	2.49889	9.6190
201 000	202 956	241.909	−31.241	1.70132	2.45004	9.6185
201 500	203 466	241.482	−31.668	1.66507	2.40207	9.6181
202 000	203 976	241.055	−32.095	1.62952	2.35495	9.6176
202 500	204 485	240.628	−32.522	1.59467	2.30867	9.6171
203 000	204 995	240.202	−32.948	1.56051	2.26323	9.6167
203 500	205 505	239.775	−33.375	1.52702	2.21860	9.6162
204 000	206 015	239.348	−33.802	1.49419 −1	2.17477 −4	9.6157
204 500	206 525	238.922	−34.228	1.46201	2.13173	9.6153
205 000	207 035	238.495	−34.655	1.43047	2.08947	9.6148
205 500	207 545	238.068	−35.082	1.39955	2.04798	9.6143
206 000	208 055	237.641	−35.509	1.36925	2.00723	9.6139
206 500	208 565	237.215	−35.935	1.33955	1.96723	9.6134
207 000	209 075	236.788	−36.362	1.31044	1.92795	9.6129
207 500	209 585	236.361	−36.789	1.28192	1.88939	9.6125
208 000	210 095	235.934	−37.216	1.25396	1.85153	9.6120
208 500	210 605	235.508	−37.642	1.22657	1.81437	9.6115
209 000	211 116	235.081	−38.069	1.19973 −1	1.77788 −4	9.6111
209 500	211 626	234.654	−38.496	1.17342	1.74206	9.6106
210 000	212 136	234.228	−38.922	1.14765	1.70691	9.6102
210 500	212 646	233.801	−39.349	1.12240	1.67240	9.6097
211 000	213 157	233.374	−39.776	1.09766	1.63852	9.6092
211 500	213 667	232.947	−40.203	1.07342	1.60528	9.6088
212 000	214 177	232.521	−40.629	1.04967	1.57264	9.6083
212 500	214 687	232.094	−41.056	1.02641	1.54062	9.6078
213 000	215 198	231.667	−41.483	1.00362	1.50919	9.6074
213 500	215 708	231.241	−41.909	9.81296 −2	1.47834	9.6069
214 000	216 219	230.814	−42.336	9.59429 −2	1.44807 −4	9.6064
214 500	216 729	230.387	−42.763	9.38010	1.41836	9.6060
215 000	217 240	229.960	−43.190	9.17030	1.38921	9.6055
215 500	217 750	229.534	−43.616	8.96482	1.36061	9.6050
216 000	218 261	229.107	−44.043	8.76358	1.33254	9.6046
216 500	218 771	228.680	−44.470	8.56649	1.30501	9.6041
217 000	219 282	228.254	−44.896	8.37348	1.27799	9.6036
217 500	219 792	227.827	−45.323	8.18447	1.25148	9.6032
218 000	220 303	227.400	−45.750	7.99938	1.22547	9.6027
218 500	220 813	226.973	−46.177	7.81814	1.19996	9.6022
219 000	221 324	226.547	−46.603	7.64068 −2	1.17493 −4	9.6018
219 500	221 835	226.120	−47.030	7.46692	1.15038	9.6013
220 000	222 345	225.693	−47.457	7.29680	1.12629	9.6008
220 500	222 856	225.266	−47.884	7.13024	1.10267	9.6004
221 000	223 367	224.840	−48.310	6.96718	1.07950	9.5999
221 500	223 878	224.413	−48.737	6.80755	1.05677	9.5994
222 000	224 389	223.986	−49.164	6.65128	1.03448	9.5990
222 500	224 899	223.560	−49.590	6.49832	1.01262	9.5985
223 000	225 410	223.133	−50.017	6.34858	9.91177 −5	9.5981
223 500	225 921	222.706	−50.444	6.20203	9.70151	9.5976

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ $kg \cdot m^{-3}$ $кг \cdot м^{-3}$	g $m \cdot s^{-2}$ $м \cdot с^{-2}$
224 000	221 620	224.311	−48.839	6.76984 −2	1.05140 −4	9.1504
224 500	222 109	223.893	−49.257	6.61763	1.02967	9.1490
225 000	222 598	223.476	−49.674	6.46857	1.00836	9.1476
225 500	223 088	223.058	−50.092	6.32260	9.87453 −5	9.1462
226 000	223 577	222.640	−50.510	6.17967	9.66941	9.1448
226 500	224 067	222.223	−50.927	6.03972	9.46818	9.1435
227 000	224 556	221.805	−51.345	5.90269	9.27079	9.1421
227 500	225 045	221.387	−51.763	5.76853	9.07716	9.1407
228 000	225 534	220.970	−52.180	5.63717	8.88723	9.1393
228 500	226 024	220.552	−52.598	5.50858	8.70093	9.1379
229 000	226 513	220.135	−53.015	5.38269 −2	8.51821 −5	9.1365
229 500	227 002	219.717	−53.433	5.25945	8.33899	9.1351
230 000	227 491	219.300	−53.850	5.13881	8.16323	9.1337
230 500	227 980	218.882	−54.268	5.02072	7.99085	9.1324
231 000	228 469	218.465	−54.685	4.90513	7.82180	9.1310
231 500	228 959	218.048	−55.102	4.79200	7.65603	9.1296
232 000	229 448	217.630	−55.520	4.68127	7.49346	9.1282
232 500	229 937	217.213	−55.937	4.57290	7.33406	9.1268
233 000	230 426	216.796	−56.354	4.46684	7.17775	9.1254
233 500	230 915	216.378	−56.772	4.36305	7.02449	9.1240
234 000	231 404	215.961	−57.189	4.26149 −2	6.87423 −5	9.1227
234 500	231 893	215.544	−57.606	4.16210	6.72690	9.1213
235 000	232 382	215.126	−58.024	4.06485	6.58247	9.1199
235 500	232 870	214.709	−58.441	3.96969	6.44087	9.1185
236 000	233 359	214.394	−58.756	3.87661	6.29909	9.1171
236 500	233 848	214.096	−59.054	3.78559	6.15974	9.1157
237 000	234 337	213.798	−59.362	3.69658	6.02330	9.1144
237 500	234 826	213.500	−59.650	3.60956	5.88971	9.1130
238 000	235 315	213.202	−59.948	3.52447	5.75890	9.1116
238 500	235 803	212.904	−60.246	3.44127	5.63083	9.1102
239 000	236 292	212.606	−60.544	3.35993 −2	5.50544 −5	9.1088
239 500	236 781	212.308	−60.842	3.28040	5.38267	9.1075
240 000	237 270	212.010	−61.140	3.20266	5.26249	9.1061
240 500	237 758	211.713	−61.437	3.12665	5.14483	9.1047
241 000	238 247	211.415	−61.735	3.05235	5.02964	9.1033
241 500	238 736	211.117	−62.033	2.97971	4.91688	9.1019
242 000	239 224	210.819	−62.331	2.90871	4.80650	9.1006
242 500	239 713	210.521	−62.629	2.83931	4.69846	9.0992
243 000	240 201	210.223	−62.927	2.77147	4.59270	9.0978
243 500	240 690	209.925	−63.225	2.70516	4.48918	9.0964
244 000	241 178	209.628	−63.522	2.64036 −2	4.38785 −5	9.0950
244 500	241 667	209.330	−63.820	2.57701	4.28868	9.0937
245 000	242 155	209.032	−64.118	2.51511	4.19162	9.0923
245 500	242 644	208.734	−64.416	2.45461	4.09662	9.0909
246 000	243 132	208.437	−64.713	2.39548	4.00365	9.0895
246 500	243 621	208.139	−65.011	2.33770	3.91267	9.0882
247 000	244 109	207.841	−65.309	2.28123	3.82363	9.0868
247 500	244 597	207.543	−65.607	2.22606	3.73650	9.0854
248 000	245 086	207.246	−65.904	2.17214	3.65124	9.0840
248 500	245 574	206.948	−66.202	2.11946	3.56781	9.0826
249 000	246 062	206.650	−66.500	2.06799 −2	3.48618 −5	9.0813
249 500	246 550	206.353	−66.797	2.01769	3.40630	9.0799
250 000	247 039	206.055	−67.095	1.96855	3.32814	9.0785
250 500	247 527	205.758	−67.392	1.92055	3.25167	9.0772
251 000	248 015	205.460	−67.690	1.87365	3.17686	9.0758
251 500	248 503	205.162	−67.988	1.82783	3.10367	9.0744
252 000	248 991	204.865	−68.285	1.78306	3.03206	9.0730
252 500	249 480	204.567	−68.583	1.73934	2.96201	9.0717
253 000	249 968	204.270	−68.880	1.69663	2.89348	9.0703
253 500	250 456	203.972	−69.178	1.65490	2.82644	9.0689

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Table 4 (*continued*)
Tableau 4 (*suite*)
Таблица 4 (*продолжение*)
Tabla 4 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
224 000	226 432	222.279	−50.871	6.05858 −2	9.49532 −5	9.5971
224 500	226 943	221.853	−51.297	5.91818	9.29313	9.5967
225 000	227 454	221.426	−51.724	5.78078	9.09486	9.5962
225 500	227 965	220.999	−52.151	5.64631	8.90046	9.5957
226 000	228 476	220.573	−52.577	5.51472	8.70984	9.5953
226 500	228 987	220.146	−53.004	5.38595	8.52295	9.5948
227 000	229 498	219.719	−53.431	5.25995	8.33972	9.5943
227 500	230 009	219.292	−53.858	5.13665	8.16009	9.5939
228 000	230 520	218.866	−54.284	5.01602	7.98398	9.5934
228 500	231 031	218.439	−54.711	4.89799	7.81135	9.5929
229 000	231 542	218.012	−55.138	4.78252 −2	7.64212 −5	9.5925
229 500	232 054	217.586	−55.564	4.66955	7.47623	9.5920
230 000	232 565	217.159	−55.991	4.55903	7.31363	9.5915
230 500	233 076	216.732	−56.418	4.45092	7.15426	9.5911
231 000	233 587	216.305	−56.845	4.34517	6.99806	9.5906
231 500	234 099	215.879	−57.271	4.24173	6.84496	9.5901
232 000	234 610	215.452	−57.698	4.14055	6.69493	9.5897
232 500	235 121	215.025	−58.125	4.04160	6.54790	9.5892
233 000	235 633	214.613	−58.537	3.94482	6.40338	9.5888
233 500	236 144	214.308	−58.842	3.85021	6.25869	9.5883
234 000	236 655	214.004	−59.146	3.75773 −2	6.11706 −5	9.5878
234 500	237 167	213.699	−59.451	3.66735	5.97845	9.5874
235 000	237 678	213.394	−59.756	3.57902	5.84278	9.5869
235 500	238 190	213.089	−60.061	3.49269	5.71001	9.5864
236 000	238 701	212.784	−60.366	3.40833	5.58007	9.5860
236 500	239 213	212.480	−60.670	3.32589	5.45291	9.5855
237 000	239 724	212.175	−60.975	3.24532	5.32847	9.5850
237 500	240 236	211.870	−61.280	3.16660	5.20669	9.5846
238 000	240 747	211.565	−61.585	3.08968	5.08753	9.5841
238 500	241 259	211.260	−61.890	3.01452	4.97093	9.5836
239 000	241 771	210.956	−62.194	2.94108 −2	4.85684 −5	9.5832
239 500	242 282	210.651	−62.499	2.86933	4.74521	9.5827
240 000	242 794	210.346	−62.804	2.79923	4.63599	9.5822
240 500	243 306	210.041	−63.109	2.73075	4.52913	9.5818
241 000	243 817	209.736	−63.414	2.66384	4.42459	9.5813
241 500	244 329	209.432	−63.718	2.59848	4.32231	9.5808
242 000	244 841	209.127	−64.023	2.53463	4.22225	9.5804
242 500	245 353	208.822	−64.328	2.47227	4.12436	9.5799
243 000	245 865	208.517	−64.633	2.41134	4.02861	9.5795
243 500	246 377	208.212	−64.938	2.35184	3.93495	9.5790
244 000	246 888	207.908	−65.242	2.29372 −2	3.84333 −5	9.5785
244 500	247 400	207.603	−65.547	2.23695	3.75371	9.5781
245 000	247 912	207.298	−65.852	2.18150	3.66606	9.5776
245 500	248 424	206.993	−66.157	2.12736	3.58032	9.5771
246 000	248 936	206.688	−66.462	2.07448	3.49648	9.5767
246 500	249 448	206.384	−66.766	2.02284	3.41447	9.5762
247 000	249 960	206.079	−67.071	1.97241	3.33427	9.5757
247 500	250 472	205.774	−67.376	1.92316	3.25585	9.5753
248 000	250 985	205.469	−67.681	1.87508	3.17915	9.5748
248 500	251 497	205.164	−67.986	1.82813	3.10415	9.5743
249 000	252 009	204.860	−68.290	1.78229 −2	3.03081 −5	9.5739
249 500	252 521	204.555	−68.595	1.73753	2.95910	9.5734
250 000	253 033	204.250	−68.900	1.69383	2.88899	9.5730
250 500	253 545	203.945	−69.205	1.65117	2.82043	9.5725
251 000	254 058	203.640	−69.510	1.60952	2.75340	9.5720
251 500	254 570	203.336	−69.814	1.56886	2.68787	9.5716
252 000	255 082	203.031	−70.119	1.52917	2.62380	9.5711
252 500	255 595	202.726	−70.424	1.49042	2.56117	9.5706
253 000	256 107	202.421	−70.729	1.45260	2.49994	9.5702
253 500	256 619	202.116	−71.034	1.41569	2.44009	9.5697

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Table 4 (*concluded*)
Tableau 4 (*fin*)
Таблица 4 (*окончание*)
Tabla 4 (*final*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	H ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
254 000	250 944	203.675	−69.475	1.61415 −2	2.76087 −5	9.0675
254 500	251 432	203.377	−69.773	1.57435	2.69672	9.0662
255 000	251 920	203.080	−70.070	1.53547	2.63398	9.0648
255 500	252 408	202.782	−70.368	1.49750	2.57262	9.0634
256 000	252 896	202.485	−70.665	1.46042	2.51259	9.0621
256 500	253 384	202.187	−70.963	1.42420	2.45389	9.0607
257 000	253 872	201.890	−71.260	1.38883	2.39648	9.0593
257 500	254 359	201.592	−71.558	1.35430	2.34033	9.0579
258 000	254 847	201.295	−71.855	1.32057	2.28542	9.0566
258 500	255 335	200.998	−72.152	1.28764	2.23172	9.0552
259 000	255 823	200.700	−72.450	1.25548 −2	2.17921 −5	9.0538
259 500	256 311	200.403	−72.747	1.22408	2.12786	9.0525
260 000	256 799	200.106	−73.044	1.19342	2.07766	9.0511
260 500	257 286	199.808	−73.342	1.16349	2.02856	9.0497
261 000	257 774	199.511	−73.639	1.13427	1.98056	9.0484
261 500	258 262	199.214	−73.936	1.10574	1.93363	9.0470
262 000	258 749	198.916	−74.234	1.07789	1.88774	9.0456
262 500	259 237	198.619	−74.531	1.05070	1.84288	9.0443

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Table 4 (*concluded*)
Tableau 4 (*fin*)
Таблица 4 (*окончание*)
Tabla 4 (*final*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	h ft фут	T K	t °C	p hPa гПа	ρ kg·m^{-3} кг·м$^{-3}$	g m·s^{-2} м·с$^{-2}$
254 000	257 132	201.812	−71.338	1.37966 −2	2.38158 −5	9.5692
254 500	257 644	201.507	−71.643	1.34450	2.32439	9.5688
255 000	258 156	201.202	−71.948	1.31018	2.26849	9.5683
255 500	258 669	200.897	−72.253	1.27668	2.21385	9.5678
256 000	259 181	200.592	−72.558	1.24400	2.16045	9.5674
256 500	259 694	200.288	−72.862	1.21210	2.10825	9.5669
257 000	260 206	199.983	−73.167	1.18098	2.05725	9.5664
257 500	260 719	199.678	−73.472	1.15060	2.00740	9.5660
258 000	261 232	199.373	−73.777	1.12097	1.95868	9.5655
258 500	261 744	199.068	−74.082	1.09205	1.91108	9.5651
259 000	262 257	198.764	−74.386	1.06384 −2	1.86456 −5	9.5646
259 500	262 770	198.459	−74.691	1.03631	1.81911	9.5641
260 000	263 282	198.154	−74.996	1.00946	1.77470	9.5637
260 500	263 795	197.849	−75.301	9.83261 −3	1.73130	9.5632
261 000	264 308	197.544	−75.606	9.57704	1.68890	9.5627
261 500	264 820	197.240	−75.910	9.32774	1.64748	9.5623
262 000	265 333	196.935	−76.215	9.08455	1.60701	9.5618
262 500	265 846	196.630	−76.520	8.84734	1.56748	9.5613

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Table 5 — Relations of p/p_0, ρ/ρ_0 and $\sqrt{\rho/\rho_0}$, speed of sound (a), dynamic viscosity (μ), kinematic viscosity (ν) and thermal conductivity (λ) in terms of geometrical altitude (h) and geopotential altitude (H) — Altitudes in feet

Tableau 5 — Rapports p/p_0, ρ/ρ_0 et $\sqrt{\rho/\rho_0}$, vitesse du son (a), viscosité dynamique (μ), viscosité cinématique (ν) et conductivité thermique (λ) en fonction de l'altitude géométrique (h) et de l'altitude géopotentielle (H) — Altitudes en pieds

Таблица 5 — Отношения p/p_0, ρ/ρ_0 и $\sqrt{\rho/\rho_0}$, скорость звука (a), динамическая вязкость (μ), кинематическая вязкость (ν) и теплопроводность (λ) в функции геометрической (h) и геопотенциальной (H) высот — Высоты в футах

Tabla 5 — Relaciones p/p_0, ρ/ρ_0 y $\sqrt{\rho/\rho_0}$, velocidad del sonido (a), viscosidad dinámica (μ), viscosidad cinemática (ν) y conductibilidad térmica (λ) en función de la altitud geométrica (h) y la altitud geopotencial (H) — Altitudes en pies

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Table 5
Tableau 5
Таблица 5
Tabla 5

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
−16 500	1.75984 +0	1.58041 +0	1.25714 +0	359.093	1.9431 −5	1.0037 −5	2.7875 −2
−16 250	1.74559	1.57004	1.25301	358.815	1.9408	1.0091	2.7838
−16 000	1.73143	1.55972	1.24889	358.537	1.9386	1.0146	2.7800
−15 750	1.71737	1.54945	1.24477	358.259	1.9363	1.0201	2.7762
−15 500	1.70339	1.53923	1.24066	357.981	1.9340	1.0257	2.7724
−15 250	1.68951	1.52907	1.23656	357.702	1.9317	1.0313	2.7686
−15 000	1.67572	1.51896	1.23246	357.423	1.9295	1.0369	2.7648
−14 750	1.66203	1.50889	1.22837	357.144	1.9272	1.0426	2.7610
−14 500	1.64842	1.49889	1.22429	356.865	1.9249	1.0483	2.7573
−14 250	1.63491	1.48893	1.22022	356.586	1.9226	1.0541	2.7535
−14 000	1.62148 +0	1.47902 +0	1.21615 +0	356.306	1.9203 −5	1.0599 −5	2.7497 −2
−13 800	1.61081	1.47113	1.21290	356.082	1.9185	1.0646	2.7466
−13 600	1.60019	1.46327	1.20966	355.859	1.9167	1.0693	2.7436
−13 400	1.58963	1.45545	1.20642	355.634	1.9148	1.0740	2.7405
−13 200	1.57912	1.44765	1.20318	355.410	1.9130	1.0787	2.7375
−13 000	1.56868	1.43989	1.19995	355.186	1.9111	1.0835	2.7345
−12 800	1.55828	1.43217	1.19673	354.961	1.9093	1.0883	2.7314
−12 600	1.54795	1.42447	1.19351	354.737	1.9075	1.0931	2.7284
−12 400	1.53767	1.41680	1.19029	354.512	1.9056	1.0980	2.7253
−12 200	1.52744	1.40917	1.18708	354.287	1.9038	1.1029	2.7223
−12 000	1.51727 +0	1.40157 +0	1.18388 +0	354.062	1.9020 −5	1.1078 −5	2.7192 −2
−11 800	1.50716	1.39400	1.18068	353.837	1.9001	1.1127	2.7162
−11 600	1.49710	1.38646	1.17748	353.611	1.8983	1.1177	2.7131
−11 400	1.48710	1.37895	1.17429	353.386	1.8964	1.1227	2.7101
−11 200	1.47715	1.37148	1.17110	353.160	1.8946	1.1277	2.7070
−11 000	1.46725	1.36403	1.16792	352.934	1.8927	1.1327	2.7040
−10 800	1.45741	1.35662	1.16474	352.709	1.8909	1.1378	2.7009
−10 600	1.44762	1.34924	1.16157	352.483	1.8890	1.1429	2.6979
−10 400	1.43789	1.34189	1.15840	352.256	1.8872	1.1481	2.6948
−10 200	1.42821	1.33456	1.15523	352.030	1.8853	1.1532	2.6918
−10 000	1.41858 +0	1.32727 +0	1.15207 +0	351.804	1.8835 −5	1.1584 −5	2.6887 −2
−9 800	1.40900	1.32002	1.14892	351.577	1.8816	1.1636	2.6856
−9 600	1.39948	1.31279	1.14577	351.350	1.8798	1.1689	2.6826
−9 400	1.39001	1.30559	1.14262	351.123	1.8779	1.1742	2.6795
−9 200	1.38059	1.29842	1.13948	350.896	1.8761	1.1795	2.6764
−9 000	1.37122	1.29128	1.13635	350.669	1.8742	1.1848	2.6734
−8 800	1.36191	1.28418	1.13322	350.442	1.8723	1.1902	2.6703
−8 600	1.35264	1.27710	1.13009	350.214	1.8705	1.1956	2.6672
−8 400	1.34343	1.27005	1.12696	349.987	1.8686	1.2011	2.6642
−8 200	1.33427	1.26303	1.12385	349.759	1.8668	1.2065	2.6611
−8 000	1.32516 +0	1.25605 +0	1.12074 +0	349.531	1.8649 −5	1.2120 −5	2.6580 −2
−7 800	1.31610	1.24909	1.11763	349.303	1.8630	1.2176	2.6550
−7 600	1.30709	1.24216	1.11452	349.075	1.8612	1.2231	2.6519
−7 400	1.29813	1.23526	1.11142	348.847	1.8593	1.2287	2.6488
−7 200	1.28922	1.22839	1.10833	348.618	1.8574	1.2344	2.6457
−7 000	1.28036	1.22155	1.10524	348.389	1.8556	1.2400	2.6427
−6 800	1.27155	1.21474	1.10215	348.161	1.8537	1.2457	2.6396
−6 600	1.26279	1.20796	1.09907	347.932	1.8518	1.2514	2.6365
−6 400	1.25408	1.20121	1.09600	347.703	1.8499	1.2572	2.6334
−6 200	1.24542	1.19448	1.09292	347.474	1.8481	1.2630	2.6304
−6 000	1.23680 +0	1.18779 +0	1.08986 +0	347.244	1.8462 −5	1.2688 −5	2.6273 −2
−5 800	1.22824	1.18112	1.08679	347.015	1.8443	1.2747	2.6242
−5 600	1.21972	1.17449	1.08374	346.785	1.8424	1.2806	2.6211
−5 400	1.21125	1.16788	1.08068	346.555	1.8406	1.2865	2.6180
−5 200	1.20283	1.16130	1.07764	346.325	1.8387	1.2925	2.6149
−5 000	1.19446	1.15475	1.07459	346.095	1.8368	1.2985	2.6118
−4 800	1.18613	1.14823	1.07155	345.865	1.8349	1.3045	2.6088
−4 600	1.17785	1.14173	1.06852	345.635	1.8330	1.3106	2.6057
−4 400	1.16962	1.13527	1.06549	345.404	1.8311	1.3167	2.6026
−4 200	1.16144	1.12883	1.06246	345.173	1.8293	1.3229	2.5995

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Table 5
Tableau 5
Таблица 5
Tabla 5

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
−16 500	1.75910 +0	1.57987 +0	1.25693 +0	359.078	1.9430 −5	1.0040 −5	2.7873 −2
−16 250	1.74487	1.56951	1.25280	358.801	1.9407	1.0094	2.7836
−16 000	1.73074	1.55921	1.24868	358.523	1.9385	1.0149	2.7798
−15 750	1.71670	1.54896	1.24457	358.246	1.9362	1.0204	2.7760
−15 500	1.70275	1.53876	1.24047	357.968	1.9339	1.0260	2.7722
−15 250	1.68890	1.52862	1.23637	357.690	1.9316	1.0315	2.7685
−15 000	1.67513	1.51852	1.23228	357.411	1.9294	1.0372	2.7647
−14 750	1.66146	1.50848	1.22820	357.133	1.9271	1.0429	2.7609
−14 500	1.64788	1.49848	1.22412	356.854	1.9248	1.0486	2.7571
−14 250	1.63438	1.48854	1.22006	356.575	1.9225	1.0543	2.7533
−14 000	1.62098 +0	1.47865 +0	1.21600 +0	356.296	1.9202 −5	1.0601 −5	2.7495 −2
−13 800	1.61032	1.47077	1.21275	356.072	1.9184	1.0648	2.7465
−13 600	1.59972	1.46292	1.20951	355.849	1.9166	1.0695	2.7435
−13 400	1.58917	1.45511	1.20628	355.625	1.9147	1.0742	2.7404
−13 200	1.57869	1.44733	1.20305	355.401	1.9129	1.0789	2.7374
−13 000	1.56825	1.43958	1.19982	355.177	1.9111	1.0837	2.7343
−12 800	1.55788	1.43186	1.19660	354.952	1.9092	1.0885	2.7313
−12 600	1.54756	1.42418	1.19339	354.728	1.9074	1.0933	2.7283
−12 400	1.53729	1.41652	1.19018	354.504	1.9056	1.0982	2.7252
−12 200	1.52708	1.40890	1.18697	354.279	1.9037	1.1030	2.7222
−12 000	1.51693 +0	1.40131 +0	1.18377 +0	354.054	1.9019 −5	1.1079 −5	2.7191 −2
−11 800	1.50682	1.39375	1.18057	353.829	1.9000	1.1129	2.7161
−11 600	1.49678	1.38622	1.17738	353.604	1.8982	1.1178	2.7130
−11 400	1.48679	1.37872	1.17419	353.379	1.8964	1.1228	2.7100
−11 200	1.47685	1.37125	1.17100	353.153	1.8945	1.1278	2.7069
−11 000	1.46697	1.36382	1.16783	352.928	1.8927	1.1329	2.7039
−10 800	1.45714	1.35641	1.16465	352.702	1.8908	1.1380	2.7008
−10 600	1.44736	1.34904	1.16148	352.476	1.8890	1.1431	2.6978
−10 400	1.43763	1.34170	1.15832	352.250	1.8871	1.1482	2.6947
−10 200	1.42796	1.33438	1.15515	352.024	1.8853	1.1533	2.6917
−10 000	1.41835 +0	1.32710 +0	1.15200 +0	351.798	1.8834 −5	1.1585 −5	2.6886 −2
−9 800	1.40878	1.31985	1.14885	351.572	1.8816	1.1638	2.6856
−9 600	1.39927	1.31263	1.14570	351.345	1.8797	1.1690	2.6825
−9 400	1.38981	1.30544	1.14256	351.119	1.8779	1.1743	2.6794
−9 200	1.38040	1.29828	1.13942	350.892	1.8760	1.1796	2.6764
−9 000	1.37104	1.29114	1.13628	350.665	1.8742	1.1849	2.6733
−8 800	1.36173	1.28404	1.13315	350.438	1.8723	1.1903	2.6703
−8 600	1.35248	1.27697	1.13003	350.210	1.8704	1.1957	2.6672
−8 400	1.34328	1.26993	1.12691	349.983	1.8686	1.2012	2.6641
−8 200	1.33412	1.26292	1.12380	349.755	1.8667	1.2066	2.6611
−8 000	1.32502 +0	1.25594 +0	1.12069 +0	349.528	1.8649 −5	1.2121 −5	2.6580 −2
−7 800	1.31597	1.24899	1.11758	349.300	1.8630	1.2176	2.6549
−7 600	1.30697	1.24206	1.11448	349.072	1.8611	1.2232	2.6519
−7 400	1.29801	1.23517	1.11138	348.844	1.8593	1.2288	2.6488
−7 200	1.28911	1.22831	1.10829	348.615	1.8574	1.2344	2.6457
−7 000	1.28026	1.22147	1.10520	348.387	1.8555	1.2401	2.6426
−6 800	1.27146	1.21467	1.10212	348.158	1.8537	1.2458	2.6396
−6 600	1.26270	1.20789	1.09904	347.929	1.8518	1.2515	2.6365
−6 400	1.25400	1.20114	1.09597	347.700	1.8499	1.2573	2.6334
−6 200	1.24534	1.19442	1.09290	347.471	1.8481	1.2630	2.6303
−6 000	1.23673 +0	1.18773 +0	1.08983 +0	347.242	1.8462 −5	1.2689 −5	2.6272 −2
−5 800	1.22817	1.18107	1.08677	347.013	1.8443	1.2747	2.6242
−5 600	1.21966	1.17444	1.08372	346.783	1.8424	1.2806	2.6211
−5 400	1.21119	1.16783	1.08066	346.554	1.8405	1.2866	2.6180
−5 200	1.20278	1.16126	1.07762	346.324	1.8387	1.2925	2.6149
−5 000	1.19441	1.15471	1.07457	346.094	1.8368	1.2985	2.6118
−4 800	1.18609	1.14819	1.07154	345.864	1.8349	1.3046	2.6087
−4 600	1.17781	1.14170	1.06850	345.633	1.8330	1.3106	2.6057
−4 400	1.16958	1.13524	1.06548	345.403	1.8311	1.3167	2.6026
−4 200	1.16140	1.12880	1.06245	345.172	1.8293	1.3229	2.5995

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
−4 000	1.15330 +0	1.12242 +0	1.05944 +0	344.943	1.8274 −5	1.3290 −5	2.5964 −2
−3 800	1.14520	1.11604	1.05643	344.712	1.8255	1.3353	2.5933
−3 600	1.13716	1.10969	1.05342	344.490	1.8236	1.3415	2.5902
−3 400	1.12916	1.10336	1.05041	344.249	1.8217	1.3478	2.5871
−3 200	1.12120	1.09706	1.04741	344.018	1.8198	1.3541	2.5840
−3 000	1.11330	1.09079	1.04441	343.786	1.8179	1.3605	2.5809
−2 800	1.10543	1.08455	1.04142	343.554	1.8160	1.3669	2.5778
−2 600	1.09761	1.07833	1.03843	343.323	1.8141	1.3733	2.5747
−2 400	1.08984	1.07215	1.03545	343.090	1.8122	1.3798	2.5716
−2 200	1.08211	1.06599	1.03247	342.858	1.8103	1.3863	2.5685
−2 000	1.07443 +0	1.05985 +0	1.02949 +0	342.626	1.8084 −5	1.3929 −5	2.5654 −2
−1 800	1.06679	1.05375	1.02652	342.393	1.8065	1.3995	2.5623
−1 600	1.05919	1.04767	1.02356	342.161	1.8046	1.4061	2.5592
−1 400	1.05164	1.04162	1.02060	341.928	1.8027	1.4128	2.5561
−1 200	1.04414	1.03559	1.01764	341.695	1.8008	1.4195	2.5530
−1 000	1.03667	1.02959	1.01469	341.462	1.7989	1.4263	2.5499
−800	1.02925	1.02362	1.01174	341.229	1.7970	1.4331	2.5467
−600	1.02187	1.01768	1.00880	340.995	1.7951	1.4399	2.5436
−400	1.01454	1.01176	1.00586	340.762	1.7932	1.4468	2.5405
−200	1.00725	1.00587	1.00293	340.528	1.7913	1.4538	2.5374
0	1.00000 +0	1.00000 +0	1.00000 +0	340.294	1.7894 −5	1.4607 −5	2.5343 −2
200	9.92793 −1	9.94160 −1	9.97076 −1	340.060	1.7875	1.4677	2.5312
400	9.85629	9.88347	9.94156	339.826	1.7856	1.4748	2.5280
600	9.78507	9.82561	9.91242	339.591	1.7836	1.4819	2.5249
800	9.71427	9.76800	9.88332	339.357	1.7817	1.4890	2.5218
1 000	9.64389	9.71065	9.85426	339.122	1.7798	1.4962	2.5187
1 200	9.57392	9.65356	9.82525	338.887	1.7779	1.5034	2.5156
1 400	9.50436	9.59673	9.79629	338.652	1.7760	1.5107	2.5124
1 600	9.43522	9.54016	9.76737	338.417	1.7740	1.5180	2.5093
1 800	9.36648	9.48384	9.73850	338.182	1.7721	1.5254	2.5062
2 000	9.29815 −1	9.42778 −1	9.70968 −1	337.946	1.7702 −5	1.5328 −5	2.5031 −2
2 200	9.23023	9.37198	9.68090	337.711	1.7683	1.5402	2.4999
2 400	9.16271	9.31642	9.65216	337.475	1.7663	1.5477	2.4968
2 600	9.09559	9.26113	9.62348	337.239	1.7644	1.5553	2.4937
2 800	9.02887	9.20608	9.59483	337.003	1.7625	1.5628	2.4905
3 000	8.96255	9.15129	9.56624	336.767	1.7606	1.5705	2.4874
3 200	8.89663	9.09674	9.53768	336.530	1.7586	1.5782	2.4843
3 400	8.83110	9.04245	9.50918	336.294	1.7567	1.5859	2.4811
3 600	8.76596	8.98841	9.48072	336.057	1.7548	1.5937	2.4780
3 800	8.70122	8.93461	9.45231	335.820	1.7528	1.6015	2.4749
4 000	8.63686 −1	8.88106 −1	9.42394 −1	335.583	1.7509 −5	1.6094 −5	2.4717 −2
4 200	8.57289	8.82776	9.39562	335.346	1.7490	1.6173	2.4686
4 400	8.50931	8.77471	9.36734	335.108	1.7470	1.6253	2.4654
4 600	8.44611	8.72190	9.33911	334.871	1.7451	1.6333	2.4623
4 800	8.38329	8.66933	9.31092	334.633	1.7431	1.6414	2.4591
5 000	8.32085	8.61701	9.28279	334.395	1.7412	1.6495	2.4560
5 200	8.25879	8.56494	9.25470	334.157	1.7393	1.6577	2.4529
5 400	8.19711	8.51310	9.22665	333.919	1.7373	1.6659	2.4497
5 600	8.13580	8.46150	9.19864	333.680	1.7354	1.6742	2.4466
5 800	8.07486	8.41015	9.17069	333.442	1.7334	1.6825	2.4434
6 000	8.01430 −1	8.35904 −1	9.14278 −1	333.203	1.7315 −5	1.6909 −5	2.4403 −2
6 200	7.95410	8.30816	9.11491	332.964	1.7295	1.6993	2.4371
6 400	7.89427	8.25752	9.08709	332.725	1.7276	1.7078	2.4339
6 600	7.83481	8.20712	9.05932	332.486	1.7256	1.7164	2.4308
6 800	7.77571	8.15696	9.03159	332.246	1.7237	1.7250	2.4276
7 000	7.71698	8.10703	9.00390	332.007	1.7217	1.7336	2.4245
7 200	7.65861	8.05734	8.97627	331.767	1.7197	1.7423	2.4213
7 400	7.60059	8.00788	8.94868	331.527	1.7178	1.7511	2.4182
7 600	7.54293	7.95866	8.92113	331.287	1.7158	1.7599	2.4150
7 800	7.48563	7.90967	8.89363	331.047	1.7139	1.7688	2.4118

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
−4 000	1.15327 +0	1.12240 +0	1.05943 +0	344.942	1.8274 −5	1.3291 −5	2.5964 −2
−3 800	1.14518	1.11602	1.05642	344.711	1.8255	1.3353	2.5933
−3 600	1.13713	1.10967	1.05341	344.480	1.8236	1.3415	2.5902
−3 400	1.12914	1.10334	1.05040	344.249	1.8217	1.3478	2.5871
−3 200	1.12118	1.09705	1.04740	344.017	1.8198	1.3541	2.5840
−3 000	1.11328	1.09078	1.04440	343.786	1.8179	1.3605	2.5809
−2 800	1.10542	1.08454	1.04141	343.554	1.8160	1.3669	2.5778
−2 600	1.09760	1.07832	1.03842	343.322	1.8141	1.3734	2.5747
−2 400	1.08983	1.07214	1.03544	343.090	1.8122	1.3798	2.5716
−2 200	1.08210	1.06598	1.03246	342.858	1.8103	1.3864	2.5685
−2 000	1.07442 +0	1.05985 +0	1.02949 +0	342.626	1.8084 −5	1.3929 −5	2.5654 −2
−1 800	1.06678	1.05374	1.02652	342.393	1.8065	1.3995	2.5623
−1 600	1.05919	1.04766	1.02355	342.161	1.8046	1.4061	2.5592
−1 400	1.05164	1.04161	1.02059	341.928	1.8027	1.4128	2.5561
−1 200	1.04413	1.03559	1.01764	341.695	1.8008	1.4195	2.5530
−1 000	1.03667	1.02959	1.01469	341.462	1.7989	1.4263	2.5499
−800	1.02925	1.02362	1.01174	341.229	1.7970	1.4331	2.5467
−600	1.02187	1.01768	1.00880	340.995	1.7951	1.4399	2.5436
−400	1.01454	1.01176	1.00586	340.762	1.7932	1.4468	2.5405
−200	1.00725	1.00587	1.00293	340.528	1.7913	1.4538	2.5374
0	1.00000 +0	1.00000 +0	1.00000 +0	340.294	1.7894 −5	1.4607 −5	2.5343 −2
200	9.92793	9.94160	9.97076	340.060	1.7875	1.4677	2.5312
400	9.85629	9.88347	9.94156	339.826	1.7856	1.4748	2.5280
600	9.78507	9.82560	9.91242	339.591	1.7836	1.4819	2.5249
800	9.71426	9.76799	9.88331	339.357	1.7817	1.4890	2.5218
1 000	9.64387	9.71064	9.85426	339.122	1.7798	1.4962	2.5187
1 200	9.57389	9.65354	9.82524	338.887	1.7779	1.5034	2.5156
1 400	9.50433	9.59671	9.79628	338.652	1.7760	1.5107	2.5124
1 600	9.43517	9.54012	9.76735	338.417	1.7740	1.5180	2.5093
1 800	9.36643	9.48380	9.73848	338.182	1.7721	1.5254	2.5062
2 000	9.29809 −1	9.42773 −1	9.70965 −1	337.946	1.7702 −5	1.5328 −5	2.5031 −2
2 200	9.23015	9.37191	9.68086	337.710	1.7683	1.5402	2.4999
2 400	9.16262	9.31635	9.65212	337.475	1.7663	1.5477	2.4968
2 600	9.09548	9.26104	9.62343	337.239	1.7644	1.5553	2.4937
2 800	9.02875	9.20598	9.59478	337.002	1.7625	1.5629	2.4905
3 000	8.96241	9.15117	9.56617	336.766	1.7606	1.5705	2.4874
3 200	8.89647	9.09661	9.53762	336.530	1.7586	1.5782	2.4843
3 400	8.83092	9.04230	9.50910	336.293	1.7567	1.5859	2.4811
3 600	8.76576	8.98824	9.48063	336.056	1.7548	1.5937	2.4780
3 800	8.70099	8.93443	9.45221	335.819	1.7528	1.6015	2.4748
4 000	8.63661 −1	8.88086 −1	9.42383 −1	335.582	1.7509 −5	1.6094 −5	2.4717 −2
4 200	8.57262	8.82754	9.39550	335.345	1.7489	1.6173	2.4686
4 400	8.50901	8.77446	9.36721	335.107	1.7470	1.6253	2.4654
4 600	8.44579	8.72163	9.33897	334.869	1.7451	1.6333	2.4623
4 800	8.38294	8.66904	9.31077	334.632	1.7431	1.6414	2.4591
5 000	8.32048	8.61670	9.28262	334.394	1.7412	1.6496	2.4560
5 200	8.25839	8.56460	9.25451	334.155	1.7392	1.6577	2.4528
5 400	8.19667	8.51274	9.22645	333.917	1.7373	1.6660	2.4497
5 600	8.13534	8.46112	9.19843	333.678	1.7353	1.6743	2.4465
5 800	8.07437	8.40974	9.17046	333.440	1.7334	1.6826	2.4434
6 000	8.01377 −1	8.35860 −1	9.14254 −1	333.201	1.7314 −5	1.6910 −5	2.4402 −2
6 200	7.95355	8.30769	9.11465	332.962	1.7295	1.6994	2.4371
6 400	7.89369	8.25703	9.08682	332.723	1.7275	1.7079	2.4339
6 600	7.83419	8.20660	9.05903	332.483	1.7256	1.7165	2.4308
6 800	7.77506	8.15640	9.03128	332.244	1.7236	1.7251	2.4276
7 000	7.71629	8.10645	9.00358	332.004	1.7217	1.7337	2.4244
7 200	7.65788	8.05672	8.97592	331.764	1.7197	1.7425	2.4213
7 400	7.59983	8.00723	8.94831	331.524	1.7178	1.7512	2.4181
7 600	7.54214	7.95798	8.92075	331.284	1.7158	1.7601	2.4150
7 800	7.48480	7.90895	8.89323	331.043	1.7138	1.7689	2.4118

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
8 000	7.42869 –1	7.86091 –1	8.86618 –1	330.806	1.7119 –5	1.7777 –5	2.4087 –2
8 200	7.37209	7.81238	8.83877	330.566	1.7099	1.7867	2.4055
8 400	7.31585	7.76408	8.81140	330.325	1.7080	1.7958	2.4023
8 600	7.25995	7.71601	8.78408	330.084	1.7060	1.8049	2.3992
8 800	7.20440	7.66817	8.75681	329.843	1.7040	1.8141	2.3960
9 000	7.14920	7.62056	8.72958	329.602	1.7021	1.8233	2.3928
9 200	7.09434	7.57318	8.70240	329.360	1.7001	1.8326	2.3897
9 400	7.03983	7.52602	8.67526	329.119	1.6981	1.8419	2.3865
9 600	6.98565	7.47909	8.64817	328.877	1.6962	1.8513	2.3833
9 800	6.93182	7.43238	8.62113	328.635	1.6942	1.8608	2.3802
10 000	6.87832 –1	7.38590 –1	8.59413 –1	328.393	1.6922 –5	1.8703 –5	2.3770 –2
10 200	6.82516	7.33964	8.56717	328.151	1.6902	1.8799	2.3738
10 400	6.77233	7.29361	8.54026	327.908	1.6883	1.8896	2.3706
10 600	6.71983	7.24779	8.51340	327.665	1.6863	1.8993	2.3675
10 800	6.66767	7.20220	8.48658	327.423	1.6843	1.9090	2.3643
11 000	6.61583	7.15683	8.45980	327.180	1.6823	1.9189	2.3611
11 200	6.56433	7.11168	8.43308	326.936	1.6803	1.9288	2.3579
11 400	6.51314	7.06674	8.40639	326.693	1.6783	1.9388	2.3547
11 600	6.46229	7.02203	8.37976	326.450	1.6764	1.9488	2.3515
11 800	6.41175	6.97753	8.35316	326.206	1.6744	1.9589	2.3484
12 000	6.36154 –1	6.93325 –1	8.32661 –1	325.962	1.6724 –5	1.9691 –5	2.3452 –2
12 200	6.31165	6.88919	8.30011	325.718	1.6704	1.9793	2.3420
12 400	6.26207	6.84534	8.27366	325.474	1.6684	1.9896	2.3388
12 600	6.21282	6.80171	8.24725	325.229	1.6664	2.0000	2.3356
12 800	6.16387	6.75829	8.22088	324.985	1.6644	2.0104	2.3324
13 000	6.11525	6.71508	8.19456	324.740	1.6624	2.0209	2.3292
13 200	6.06693	6.67209	8.16829	324.495	1.6604	2.0315	2.3260
13 400	6.01892	6.62931	8.14206	324.250	1.6584	2.0422	2.3228
13 600	5.97123	6.58674	8.11587	324.004	1.6564	2.0529	2.3196
13 800	5.92384	6.54438	8.08973	323.759	1.6544	2.0637	2.3164
14 000	5.87675 –1	6.50222 –1	8.06363 –1	323.513	1.6524 –5	2.0745 –5	2.3132 –2
14 200	5.82997	6.46028	8.03759	323.267	1.6504	2.0855	2.3100
14 400	5.78350	6.41855	8.01159	323.021	1.6484	2.0965	2.3068
14 600	5.73732	6.37702	7.98562	322.775	1.6464	2.1076	2.3036
14 800	5.69145	6.33570	7.95971	322.529	1.6444	2.1187	2.3004
15 000	5.64587	6.29459	7.93385	322.282	1.6424	2.1300	2.2972
15 200	5.60059	6.25368	7.90802	322.035	1.6404	2.1413	2.2940
15 400	5.55560	6.21297	7.88224	321.788	1.6384	2.1527	2.2908
15 600	5.51091	6.17247	7.85651	321.541	1.6364	2.1641	2.2876
15 800	5.46651	6.13217	7.83082	321.294	1.6343	2.1757	2.2844
16 000	5.42240 –1	6.09208 –1	7.80518 –1	321.046	1.6323 –5	2.1873 –5	2.2812 –2
16 200	5.37859	6.05218	7.77958	320.799	1.6303	2.1990	2.2780
16 400	5.33506	6.01249	7.75402	320.551	1.6283	2.2108	2.2748
16 600	5.29181	5.97300	7.72852	320.303	1.6263	2.2226	2.2716
16 800	5.24885	5.93370	7.70305	320.054	1.6242	2.2346	2.2684
17 000	5.20618	5.89461	7.67764	319.806	1.6222	2.2466	2.2651
17 200	5.16379	5.85571	7.65226	319.557	1.6202	2.2587	2.2619
17 400	5.12168	5.81701	7.62693	319.308	1.6182	2.2709	2.2587
17 600	5.07984	5.77851	7.60165	319.059	1.6161	2.2831	2.2555
17 800	5.03829	5.74021	7.57642	318.810	1.6141	2.2955	2.2523
18 000	4.99701 –1	5.70210 –1	7.55123 –1	318.561	1.6121 –5	2.3079 –5	2.2490 –2
18 200	4.95601	5.66418	7.52607	318.311	1.6101	2.3204	2.2458
18 400	4.91528	5.62646	7.50097	318.061	1.6080	2.3330	2.2426
18 600	4.87482	5.58893	7.47591	317.811	1.6060	2.3457	2.2394
18 800	4.83463	5.55159	7.45090	317.561	1.6040	2.3585	2.2361
19 000	4.79472	5.51445	7.42593	317.311	1.6019	2.3714	2.2329
19 200	4.75507	5.47749	7.40101	317.060	1.5999	2.3843	2.2297
19 400	4.71568	5.44073	7.37613	316.809	1.5978	2.3974	2.2265
19 600	4.67657	5.40415	7.35129	316.558	1.5958	2.4105	2.2232
19 800	4.63771	5.36777	7.32651	316.307	1.5938	2.4238	2.2200

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
8 000	7.42781 −1	7.86016 −1	8.86575 −1	330.803	1.7119 −5	1.7779 −5	2.4086 −2
8 200	7.37118	7.81160	8.83833	330.562	1.7099	1.7869	2.4055
8 400	7.31490	7.76326	8.81094	330.321	1.7079	1.7959	2.4023
8 600	7.25896	7.71516	8.78360	330.080	1.7060	1.8051	2.3991
8 800	7.20337	7.66729	8.75631	329.839	1.7040	1.8142	2.3960
9 000	7.14813	7.61964	8.72905	329.597	1.7020	1.8235	2.3928
9 200	7.09323	7.57222	8.70185	329.355	1.7001	1.8328	2.3896
9 400	7.03868	7.52502	8.67469	329.114	1.6981	1.8421	2.3864
9 600	6.98446	7.47805	8.64757	328.872	1.6961	1.8515	2.3833
9 800	6.93058	7.43131	8.62050	328.629	1.6941	1.8610	2.3801
10 000	6.87704 −1	7.38479 −1	8.59348 −1	328.387	1.6922 −5	1.8705 −5	2.3769 −2
10 200	6.82383	7.33849	8.56650	328.145	1.6902	1.8801	2.3737
10 400	6.77096	7.29241	8.53956	327.902	1.6882	1.8898	2.3705
10 600	6.71842	7.24656	8.51267	327.659	1.6862	1.8995	2.3674
10 800	6.66621	7.20093	8.48583	327.416	1.6842	1.9093	2.3642
11 000	6.61433	7.15552	8.45903	327.173	1.6823	1.9192	2.3610
11 200	6.56278	7.11032	8.43227	326.929	1.6803	1.9291	2.3578
11 400	6.51155	7.06535	8.40556	326.685	1.6783	1.9391	2.3546
11 600	6.46065	7.02059	8.37890	326.442	1.6763	1.9491	2.3514
11 800	6.41007	6.97605	8.35228	326.198	1.6743	1.9592	2.3483
12 000	6.35981 −1	6.93173 −1	8.32570 −1	325.954	1.6723 −5	1.9694 −5	2.3451 −2
12 200	6.30987	6.88762	8.29917	325.709	1.6703	1.9797	2.3419
12 400	6.26025	6.84373	8.27268	325.465	1.6683	1.9900	2.3387
12 600	6.21095	6.80005	8.24624	325.220	1.6663	2.0004	2.3355
12 800	6.16196	6.75659	8.21985	324.975	1.6643	2.0108	2.3323
13 000	6.11328	6.71334	8.19350	324.730	1.6623	2.0214	2.3291
13 200	6.06492	6.67030	8.16719	324.485	1.6603	2.0320	2.3259
13 400	6.01686	6.62747	8.14093	324.239	1.6583	2.0426	2.3227
13 600	5.96912	6.58485	8.11471	323.993	1.6563	2.0534	2.3195
13 800	5.92168	6.54245	8.08854	323.748	1.6543	2.0642	2.3163
14 000	5.87455 −1	6.50025 −1	8.06241 −1	323.502	1.6523 −5	2.0751 −5	2.3131 −2
14 200	5.82772	6.45826	8.03633	323.255	1.6503	2.0860	2.3099
14 400	5.78119	6.41648	8.01029	323.009	1.6483	2.0970	2.3067
14 600	5.73497	6.37490	7.98430	322.762	1.6463	2.1081	2.3035
14 800	5.68904	6.33353	7.95835	322.516	1.6443	2.1193	2.3003
15 000	5.64342	6.29237	7.93245	322.269	1.6423	2.1306	2.2971
15 200	5.59809	6.25142	7.90659	322.022	1.6403	2.1419	2.2939
15 400	5.55305	6.21066	7.88077	321.774	1.6383	2.1533	2.2906
15 600	5.50831	6.17011	7.85500	321.527	1.6362	2.1648	2.2874
15 800	5.46386	6.12977	7.82928	321.279	1.6342	2.1764	2.2842
16 000	5.41971 −1	6.08962 −1	7.80360 −1	321.031	1.6322 −5	2.1880 −5	2.2810 −2
16 200	5.37584	6.04968	7.77797	320.783	1.6302	2.1997	2.2778
16 400	5.33226	6.00994	7.75238	320.535	1.6282	2.2115	2.2746
16 600	5.28896	5.97039	7.72683	320.286	1.6261	2.2234	2.2714
16 800	5.24596	5.93105	7.70133	320.037	1.6241	2.2354	2.2681
17 000	5.20323	5.89191	7.67588	319.789	1.6221	2.2474	2.2649
17 200	5.16079	5.85296	7.65046	319.539	1.6201	2.2595	2.2617
17 400	5.11863	5.81421	7.62510	319.290	1.6180	2.2717	2.2585
17 600	5.07674	5.77566	7.59978	319.041	1.6160	2.2840	2.2552
17 800	5.03514	5.73730	7.57450	318.791	1.6140	2.2964	2.2520
18 000	4.99381 −1	5.69914 −1	7.54926 −1	318.541	1.6119 −5	2.3089 −5	2.2488 −2
18 200	4.95276	5.66117	7.52407	318.291	1.6099	2.3214	2.2456
18 400	4.91198	5.62340	7.49893	318.041	1.6079	2.3341	2.2423
18 600	4.87147	5.58582	7.47383	317.791	1.6058	2.3468	2.2391
18 800	4.83124	5.54843	7.44878	317.540	1.6038	2.3596	2.2359
19 000	4.79127	5.51124	7.42377	317.289	1.6017	2.3725	2.2326
19 200	4.75157	5.47423	7.39880	317.038	1.5997	2.3855	2.2294
19 400	4.71214	5.43742	7.37389	316.787	1.5977	2.3986	2.2262
19 600	4.67297	5.40079	7.34901	316.535	1.5956	2.4118	2.2229
19 800	4.63407	5.36436	7.32418	316.284	1.5936	2.4250	2.2197

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
20 000	4.59912 −1	5.33157 −1	7.30176 −1	316.056	1.5917 −5	2.4371 −5	2.2168 −2
20 200	4.56079	5.29557	7.27707	315.804	1.5897	2.4505	2.2135
20 400	4.52272	5.25974	7.25241	315.553	1.5876	2.4640	2.2103
20 600	4.48491	5.22411	7.22780	315.301	1.5856	2.4776	2.2071
20 800	4.44736	5.18866	7.20324	315.049	1.5835	2.4913	2.2038
21 000	4.41006	5.15340	7.17872	314.796	1.5815	2.5051	2.2006
21 200	4.37302	5.11832	7.15424	314.544	1.5794	2.5190	2.1973
21 400	4.33622	5.08342	7.12981	314.291	1.5774	2.5330	2.1941
21 600	4.29969	5.04871	7.10543	314.038	1.5753	2.5471	2.1908
21 800	4.26340	5.01418	7.08109	313.785	1.5732	2.5613	2.1876
22 000	4.22736 −1	4.97983 −1	7.05679 −1	313.532	1.5712 −5	2.5756 −5	2.1844 −2
22 200	4.19156	4.94566	7.03254	313.278	1.5691	2.5900	2.1811
22 400	4.15602	4.91167	7.00833	313.025	1.5671	2.6045	2.1779
22 600	4.12072	4.87786	6.98417	312.771	1.5650	2.6191	2.1746
22 800	4.08566	4.84423	6.96005	312.517	1.5629	2.6338	2.1714
23 000	4.05085	4.81078	6.93598	312.262	1.5609	2.6486	2.1681
23 200	4.01628	4.77751	6.91195	312.008	1.5588	2.6635	2.1649
23 400	3.98194	4.74441	6.88797	311.753	1.5567	2.6785	2.1616
23 600	3.94785	4.71149	6.86403	311.498	1.5547	2.6937	2.1584
23 800	3.91399	4.67874	6.84013	311.243	1.5526	2.7089	2.1551
24 000	3.88037 −1	4.64617 −1	6.81628 −1	310.988	1.5505 −5	2.7242 −5	2.1518 −2
24 200	3.84699	4.61378	6.79248	310.732	1.5484	2.7397	2.1486
24 400	3.81383	4.58156	6.76872	310.476	1.5464	2.7553	2.1453
24 600	3.78091	4.54951	6.74501	310.220	1.5443	2.7709	2.1421
24 800	3.74823	4.51763	6.72133	309.964	1.5422	2.7867	2.1388
25 000	3.71577	4.48593	6.69771	309.708	1.5401	2.8026	2.1355
25 200	3.68354	4.45440	6.67413	309.451	1.5380	2.8187	2.1323
25 400	3.65153	4.42303	6.65059	309.195	1.5360	2.8348	2.1290
25 600	3.61976	4.39184	6.62710	308.938	1.5339	2.8511	2.1257
25 800	3.58821	4.36082	6.60365	308.680	1.5318	2.8674	2.1225
26 000	3.55688 −1	4.32996 −1	6.58024 −1	308.423	1.5297 −5	2.8839 −5	2.1192 −2
26 200	3.52577	4.29927	6.55688	308.165	1.5276	2.9005	2.1159
26 400	3.49489	4.26875	6.53357	307.908	1.5255	2.9173	2.1127
26 600	3.46422	4.23840	6.51030	307.650	1.5234	2.9341	2.1094
26 800	3.43378	4.20821	6.48707	307.391	1.5213	2.9511	2.1061
27 000	3.40355	4.17819	6.46389	307.133	1.5192	2.9682	2.1029
27 200	3.37354	4.14833	6.44075	306.874	1.5171	2.9855	2.0996
27 400	3.34374	4.11864	6.41766	306.615	1.5150	3.0028	2.0963
27 600	3.31416	4.08911	6.39461	306.356	1.5129	3.0203	2.0930
27 800	3.28479	4.05974	6.37161	306.097	1.5108	3.0379	2.0897
28 000	3.25563 −1	4.03054 −1	6.34865 −1	305.837	1.5087 −5	3.0557 −5	2.0865 −2
28 200	3.22668	4.00149	6.32573	305.578	1.5066	3.0736	2.0832
28 400	3.19795	3.97261	6.30286	305.318	1.5045	3.0916	2.0799
28 600	3.16942	3.94389	6.28004	305.057	1.5024	3.1097	2.0766
28 800	3.14109	3.91532	6.25725	304.797	1.5003	3.1280	2.0733
29 000	3.11298	3.88692	6.23452	304.536	1.4982	3.1465	2.0700
29 200	3.08506	3.85868	6.21183	304.276	1.4961	3.1650	2.0668
29 400	3.05736	3.83059	6.18918	304.015	1.4939	3.1837	2.0635
29 600	3.02985	3.80266	6.16657	303.753	1.4918	3.2026	2.0602
29 800	3.00254	3.77489	6.14401	303.492	1.4897	3.2215	2.0569
30 000	2.97544 −1	3.74727 −1	6.12149 −1	303.230	1.4876 −5	3.2407 −5	2.0536 −2
30 200	2.94853	3.71981	6.09902	302.968	1.4855	3.2599	2.0503
30 400	2.92182	3.69250	6.07659	302.706	1.4834	3.2793	2.0470
30 600	2.89531	3.66535	6.05421	302.444	1.4812	3.2989	2.0437
30 800	2.86900	3.63835	6.03187	302.181	1.4791	3.3186	2.0404
31 000	2.84287	3.61150	6.00958	301.918	1.4770	3.3385	2.0371
31 200	2.81695	3.58480	5.98732	301.655	1.4748	3.3585	2.0338
31 400	2.79121	3.55826	5.96512	301.392	1.4727	3.3787	2.0305
31 600	2.76567	3.53187	5.94295	301.128	1.4706	3.3990	2.0272
31 800	2.74031	3.50563	5.92084	300.865	1.4684	3.4194	2.0239

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a $m \cdot s^{-1}$ $м \cdot с^{-1}$	μ Pa·s Па·с	ν $m^2 \cdot s^{-1}$ $м^2 \cdot с^{-1}$	λ $W \cdot m^{-1} \cdot K^{-1}$ $Вт \cdot м^{-1} \cdot К^{-1}$
20 000	4.59543 –1	5.32811 –1	7.29939 –1	316.032	1.5915 –5	2.4384 –5	2.2164 –2
20 200	4.55705	5.29205	7.27465	315.780	1.5895	2.4518	2.2132
20 400	4.51894	5.25618	7.24995	315.528	1.5874	2.4654	2.2100
20 600	4.48108	5.22049	7.22530	315.275	1.5854	2.4790	2.2067
20 800	4.44347	5.18499	7.20069	315.023	1.5833	2.4928	2.2035
21 000	4.40613	5.14967	7.17612	314.770	1.5812	2.5066	2.2002
21 200	4.36904	5.11454	7.15160	314.517	1.5792	2.5205	2.1970
21 400	4.33220	5.07960	7.12713	314.263	1.5771	2.5346	2.1937
21 600	4.29561	5.04483	7.10270	314.010	1.5751	2.5487	2.1905
21 800	4.25927	5.01025	7.07831	313.756	1.5730	2.5629	2.1872
22 000	4.22319 –1	4.97585 –1	7.05397 –1	313.502	1.5709 –5	2.5773 –5	2.1840 –2
22 200	4.18735	4.94163	7.02967	313.248	1.5689	2.5917	2.1807
22 400	4.15176	4.90759	7.00542	312.994	1.5668	2.6062	2.1775
22 600	4.11641	4.87373	6.98121	312.740	1.5647	2.6209	2.1742
22 800	4.08131	4.84005	6.95705	312.485	1.5627	2.6356	2.1710
23 000	4.04645	4.80655	6.93293	312.230	1.5606	2.6505	2.1677
23 200	4.01183	4.77322	6.90885	311.975	1.5585	2.6654	2.1644
23 400	3.97745	4.74007	6.88482	311.720	1.5565	2.6805	2.1612
23 600	3.94331	4.70710	6.86083	311.464	1.5544	2.6957	2.1579
23 800	3.90941	4.67431	6.83689	311.208	1.5523	2.7110	2.1547
24 000	3.87574 –1	4.64169 –1	6.81299 –1	310.952	1.5502 –5	2.7264 –5	2.1514 –2
24 200	3.84231	4.60924	6.78914	310.696	1.5481	2.7419	2.1481
24 400	3.80912	4.57697	6.76533	310.440	1.5461	2.7575	2.1449
24 600	3.77615	4.54487	6.74157	310.183	1.5440	2.7732	2.1416
24 800	3.74342	4.51294	6.71784	309.926	1.5419	2.7891	2.1383
25 000	3.71092	4.48119	6.69417	309.669	1.5398	2.8050	2.1351
25 200	3.67864	4.44960	6.67053	309.412	1.5377	2.8211	2.1318
25 400	3.64660	4.41819	6.64695	309.155	1.5356	2.8373	2.1285
25 600	3.61478	4.38695	6.62341	308.897	1.5335	2.8536	2.1252
25 800	3.58319	4.35587	6.59990	308.639	1.5314	2.8701	2.1220
26 000	3.55182 –1	4.32497 –1	6.57645 –1	308.381	1.5294 –5	2.8866 –5	2.1187 –2
26 200	3.52067	4.29428	6.55304	308.123	1.5273	2.9033	2.1154
26 400	3.48974	4.26366	6.52967	307.864	1.5252	2.9201	2.1121
26 600	3.45904	4.23326	6.50635	307.606	1.5231	2.9370	2.1088
26 800	3.42855	4.20302	6.48307	307.347	1.5210	2.9541	2.1056
27 000	3.39828	4.17295	6.45984	307.088	1.5189	2.9712	2.1023
27 200	3.36823	4.14305	6.43665	306.828	1.5168	2.9885	2.0990
27 400	3.33839	4.11330	6.41350	306.569	1.5147	3.0060	2.0957
27 600	3.30877	4.08373	6.39041	306.309	1.5125	3.0235	2.0924
27 800	3.27936	4.05431	6.36735	306.049	1.5104	3.0412	2.0891
28 000	3.25017 –1	4.02506 –1	6.34434 –1	305.788	1.5083 –5	3.0591 –5	2.0858 –2
28 200	3.22118	3.99597	6.32137	305.528	1.5062	3.0770	2.0826
28 400	3.19241	3.96704	6.29844	305.267	1.5041	3.0951	2.0793
28 600	3.16384	3.93827	6.27556	305.006	1.5020	3.1133	2.0760
28 800	3.13548	3.90966	6.25273	304.745	1.4999	3.1317	2.0727
29 000	3.10732	3.88121	6.22994	304.484	1.4978	3.1502	2.0694
29 200	3.07938	3.85291	6.20718	304.222	1.4956	3.1688	2.0661
29 400	3.05163	3.82478	6.18448	303.960	1.4935	3.1876	2.0628
29 600	3.02409	3.79680	6.16182	303.698	1.4914	3.2065	2.0595
29 800	2.99675	3.76898	6.13920	303.436	1.4893	3.2256	2.0562
30 000	2.96961 –1	3.74132 –1	6.11663 –1	303.174	1.4871 –5	3.2448 –5	2.0529 –2
30 200	2.94267	3.71381	6.09410	302.911	1.4850	3.2642	2.0496
30 400	2.91592	3.68646	6.07162	302.648	1.4829	3.2837	2.0463
30 600	2.88938	3.65926	6.04918	302.385	1.4807	3.3033	2.0430
30 800	2.86303	3.63222	6.02679	302.121	1.4786	3.3231	2.0397
31 000	2.83688	3.60533	6.00444	301.858	1.4765	3.3431	2.0364
31 200	2.81091	3.57859	5.98213	301.594	1.4743	3.3632	2.0330
31 400	2.78515	3.55200	5.95987	301.330	1.4722	3.3835	2.0297
31 600	2.75957	3.52556	5.93764	301.065	1.4701	3.4039	2.0264
31 800	2.73418	3.49928	5.91547	300.801	1.4679	3.4244	2.0231

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
32 000	2.71515 –1	3.47954 –1	5.89876 –1	300.601	1.4663 –5	3.4401 –5	2.0206 –2
32 200	2.69017	3.45360	5.87673	300.337	1.4642	3.4609	2.0173
32 400	2.66538	3.42780	5.85474	300.072	1.4620	3.4818	2.0140
32 600	2.64077	3.40216	5.83280	299.808	1.4599	3.5029	2.0107
32 800	2.61635	3.37666	5.81090	299.543	1.4578	3.5242	2.0074
33 000	2.59212	3.35131	5.78905	299.278	1.4556	3.5456	2.0041
33 200	2.56806	3.32611	5.76724	299.012	1.4535	3.5672	2.0008
33 400	2.54419	3.30105	5.74548	298.747	1.4513	3.5890	1.9975
33 600	2.52050	3.27613	5.72375	298.481	1.4492	3.6109	1.9941
33 800	2.49699	3.25137	5.70208	298.215	1.4470	3.6331	1.9908
34 000	2.47365 –1	3.22674 –1	5.68044 –1	297.949	1.4449 –5	3.6553 –5	1.9875 –2
34 200	2.45050	3.20226	5.65885	297.682	1.4427	3.6778	1.9842
34 400	2.42752	3.17792	5.63730	297.416	1.4406	3.7004	1.9809
34 600	2.40471	3.15372	5.61580	297.149	1.4384	3.7232	1.9776
34 800	2.38208	3.12967	5.59435	296.882	1.4362	3.7462	1.9742
35 000	2.35962	3.10576	5.57293	296.614	1.4341	3.7694	1.9709
35 200	2.33734	3.08198	5.55156	296.346	1.4319	3.7927	1.9676
35 400	2.31522	3.05835	5.53024	296.079	1.4298	3.8163	1.9643
35 600	2.29328	3.03486	5.50896	295.810	1.4276	3.8400	1.9609
35 800	2.27150	3.01150	5.48771	295.542	1.4254	3.8639	1.9576
36 000	2.24990 –1	2.98828 –1	5.46652 –1	295.274	1.4233 –5	3.8880 –5	1.9543 –2
36 200	2.22846	2.96390	5.44417	295.069	1.4216	3.9154	1.9518
36 400	2.20721	2.93565	5.41816	295.069	1.4216	3.9531	1.9518
36 600	2.18617	2.90766	5.39227	295.069	1.4216	3.9912	1.9518
36 800	2.16533	2.87994	5.36651	295.069	1.4216	4.0296	1.9518
37 000	2.14469	2.85249	5.34087	295.069	1.4216	4.0684	1.9518
37 200	2.12424	2.82529	5.31535	295.069	1.4216	4.1075	1.9518
37 400	2.10399	2.79836	5.28995	295.069	1.4216	4.1471	1.9518
37 600	2.08393	2.77169	5.26468	295.069	1.4216	4.1870	1.9518
37 800	2.06407	2.74527	5.23953	295.069	1.4216	4.2273	1.9518
38 000	2.04439 –1	2.71910 –1	5.21450 –1	295.069	1.4216 –5	4.2680 –5	1.9518 –2
38 200	2.02491	2.69318	5.18959	295.069	1.4216	4.3090	1.9518
38 400	2.00561	2.66751	5.16479	295.069	1.4216	4.3505	1.9518
38 600	1.98649	2.64208	5.14012	295.069	1.4216	4.3924	1.9518
38 800	1.96756	2.61690	5.11556	295.069	1.4216	4.4346	1.9518
39 000	1.94880	2.59196	5.09113	295.069	1.4216	4.4773	1.9518
39 200	1.93023	2.56725	5.06680	295.069	1.4216	4.5204	1.9518
39 400	1.91183	2.54279	5.04261	295.069	1.4216	4.5639	1.9518
39 600	1.89361	2.51855	5.01852	295.069	1.4216	4.6078	1.9518
39 800	1.87556	2.49455	4.99455	295.069	1.4216	4.6521	1.9518
40 000	1.85769 –1	2.47077 –1	4.97068 –1	295.069	1.4216 –5	4.6969 –5	1.9518 –2
40 200	1.83999	2.44723	4.94695	295.069	1.4216	4.7421	1.9518
40 400	1.82245	2.42391	4.92332	295.069	1.4216	4.7877	1.9518
40 600	1.80508	2.40081	4.89981	295.069	1.4216	4.8338	1.9518
40 800	1.78788	2.37793	4.87640	295.069	1.4216	4.8803	1.9518
41 000	1.77084	2.35527	4.85311	295.069	1.4216	4.9273	1.9518
41 200	1.75397	2.33282	4.82993	295.069	1.4216	4.9747	1.9518
41 400	1.73726	2.31059	4.80686	295.069	1.4216	5.0225	1.9518
41 600	1.72070	2.28858	4.78391	295.069	1.4216	5.0708	1.9518
41 800	1.70431	2.26677	4.76106	295.069	1.4216	5.1196	1.9518
42 000	1.68807 –1	2.24517 –1	4.73832 –1	295.069	1.4216 –5	5.1689 –5	1.9518 –2
42 200	1.67198	2.22378	4.71570	295.069	1.4216	5.2186	1.9518
42 400	1.65605	2.20259	4.69318	295.069	1.4216	5.2688	1.9518
42 600	1.64027	2.18160	4.67076	295.069	1.4216	5.3195	1.9518
42 800	1.62464	2.16082	4.64846	295.069	1.4216	5.3707	1.9518
43 000	1.60916	2.14023	4.62626	295.069	1.4216	5.4223	1.9518
43 200	1.59383	2.11984	4.60417	295.069	1.4216	5.4745	1.9518
43 400	1.57865	2.09964	4.58218	295.069	1.4216	5.5271	1.9518
43 600	1.56361	2.07964	4.56031	295.069	1.4216	5.5803	1.9518
43 800	1.54871	2.05983	4.53854	295.069	1.4216	5.6340	1.9518

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
32 000	2.70899 –1	3.47315 –1	5.89334 –1	300.536	1.4658 –5	3.4452 –5	2.0198 –2
32 200	2.68398	3.44716	5.87125	300.271	1.4636	3.4661	2.0165
32 400	2.65916	3.42132	5.84921	300.006	1.4615	3.4871	2.0132
32 600	2.63453	3.39564	5.82721	299.740	1.4593	3.5083	2.0098
32 800	2.61008	3.37010	5.80526	299.474	1.4572	3.5297	2.0065
33 000	2.58581	3.34470	5.78334	299.208	1.4550	3.5513	2.0032
33 200	2.56173	3.31946	5.76148	298.942	1.4529	3.5730	1.9999
33 400	2.53783	3.29436	5.73965	298.676	1.4507	3.5949	1.9966
33 600	2.51411	3.26940	5.71787	298.409	1.4486	3.6169	1.9932
33 800	2.49057	3.24460	5.69614	298.142	1.4464	3.6392	1.9899
34 000	2.46721 –1	3.21993 –1	5.67444 –1	297.875	1.4443 –5	3.6616 –5	1.9866 –2
34 200	2.44402	3.19541	5.65280	297.607	1.4421	3.6841	1.9833
34 400	2.42102	3.17103	5.63119	297.340	1.4399	3.7069	1.9799
34 600	2.39819	3.14679	5.60963	297.072	1.4378	3.7298	1.9766
34 800	2.37553	3.12270	5.58811	296.804	1.4356	3.7529	1.9733
35 000	2.35305	3.09875	5.56664	296.535	1.4334	3.7762	1.9699
35 200	2.33074	3.07494	5.54521	296.267	1.4313	3.7997	1.9666
35 400	2.30860	3.05126	5.52382	295.998	1.4291	3.8234	1.9633
35 600	2.28663	3.02773	5.50248	295.729	1.4269	3.8473	1.9599
35 800	2.26483	3.00434	5.48119	295.459	1.4248	3.8713	1.9566
36 000	2.24320 –1	2.98109 –1	5.45994 –1	295.190	1.4226 –5	3.8955 –5	1.9533 –2
36 200	2.22175	2.95498	5.43597	295.069	1.4216	3.9273	1.9518
36 400	2.20049	2.92671	5.40991	295.069	1.4216	3.9652	1.9518
36 600	2.17944	2.89871	5.38397	295.069	1.4216	4.0035	1.9518
36 800	2.15859	2.87098	5.35815	295.069	1.4216	4.0422	1.9518
37 000	2.13794	2.84352	5.33247	295.069	1.4216	4.0812	1.9518
37 200	2.11749	2.81631	5.30689	295.069	1.4216	4.1206	1.9518
37 400	2.09723	2.78937	5.28145	295.069	1.4216	4.1604	1.9518
37 600	2.07717	2.76269	5.25613	295.069	1.4216	4.2006	1.9518
37 800	2.05730	2.73626	5.23093	295.069	1.4216	4.2412	1.9518
38 000	2.03762 –1	2.71008 –1	5.20584 –1	295.069	1.4216 –5	4.2822 –5	1.9518 –2
38 200	2.01812	2.68415	5.18088	295.069	1.4216	4.3235	1.9518
38 400	1.99882	2.65848	5.15604	295.069	1.4216	4.3653	1.9518
38 600	1.97969	2.63304	5.13132	295.069	1.4216	4.4075	1.9518
38 800	1.96075	2.60785	5.10671	295.069	1.4216	4.4500	1.9518
39 000	1.94200	2.58290	5.08222	295.069	1.4216	4.4930	1.9518
39 200	1.92342	2.55820	5.05787	295.069	1.4216	4.5364	1.9518
39 400	1.90502	2.53372	5.03361	295.069	1.4216	4.5802	1.9518
39 600	1.88679	2.50948	5.00947	295.069	1.4216	4.6245	1.9518
39 800	1.86874	2.48548	4.98546	295.069	1.4216	4.6691	1.9518
40 000	1.85087 –1	2.46170 –1	4.96155 –1	295.069	1.4216 –5	4.7142 –5	1.9518 –2
40 200	1.83316	2.43815	4.93776	295.069	1.4216	4.7598	1.9518
40 400	1.81562	2.41482	4.91408	295.069	1.4216	4.8057	1.9518
40 600	1.79825	2.39172	4.89052	295.069	1.4216	4.8522	1.9518
40 800	1.78105	2.36884	4.86707	295.069	1.4216	4.8990	1.9518
41 000	1.76401	2.34618	4.84374	295.069	1.4216	4.9463	1.9518
41 200	1.74713	2.32373	4.82051	295.069	1.4216	4.9941	1.9518
41 400	1.73042	2.30150	4.79740	295.069	1.4216	5.0424	1.9518
41 600	1.71387	2.27949	4.77440	295.069	1.4216	5.0911	1.9518
41 800	1.69747	2.25768	4.75151	295.069	1.4216	5.1402	1.9518
42 000	1.68123 –1	2.23608 –1	4.72872 –1	295.069	1.4216 –5	5.1899 –5	1.9518 –2
42 200	1.66515	2.21469	4.70605	295.069	1.4216	5.2400	1.9518
42 400	1.64922	2.19350	4.68348	295.069	1.4216	5.2906	1.9518
42 600	1.63344	2.17252	4.66103	295.069	1.4216	5.3417	1.9518
42 800	1.61781	2.15173	4.63867	295.069	1.4216	5.3933	1.9518
43 000	1.60234	2.13115	4.61644	295.069	1.4216	5.4454	1.9518
43 200	1.58701	2.11076	4.59430	295.069	1.4216	5.4980	1.9518
43 400	1.57183	2.09057	4.57228	295.069	1.4216	5.5511	1.9518
43 600	1.55679	2.07057	4.55035	295.069	1.4216	5.6047	1.9518
43 800	1.54189	2.05076	4.52853	295.069	1.4216	5.6589	1.9518

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
44 000	1.53396 –1	2.04020 –1	4.51686 –1	295.069	1.4216 –5	5.6882 –5	1.9518 –2
44 200	1.51935	2.02077	4.49530	295.069	1.4216	5.7429	1.9518
44 400	1.50487	2.00152	4.47384	295.069	1.4216	5.7981	1.9518
44 600	1.49054	1.98245	4.45247	295.069	1.4216	5.8539	1.9518
44 800	1.47634	1.96357	4.43122	295.069	1.4216	5.9102	1.9518
45 000	1.46227	1.94486	4.41006	295.069	1.4216	5.9670	1.9518
45 200	1.44834	1.92634	4.38901	295.069	1.4216	6.0244	1.9518
45 400	1.43455	1.90799	4.36805	295.069	1.4216	6.0823	1.9518
45 600	1.42088	1.88981	4.34719	295.069	1.4216	6.1408	1.9518
45 800	1.40735	1.87181	4.32644	295.069	1.4216	6.1999	1.9518
46 000	1.39395 –1	1.85398 –1	4.30579 –1	295.069	1.4216 –5	6.2595 –5	1.9518 –2
46 200	1.38067	1.83632	4.28523	295.069	1.4216	6.3197	1.9518
46 400	1.36752	1.81883	4.26477	295.069	1.4216	6.3805	1.9518
46 600	1.35449	1.80151	4.24442	295.069	1.4216	6.4418	1.9518
46 800	1.34159	1.78435	4.22416	295.069	1.4216	6.5038	1.9518
47 000	1.32882	1.76736	4.20400	295.069	1.4216	6.5663	1.9518
47 200	1.31616	1.75053	4.18393	295.069	1.4216	6.6294	1.9518
47 400	1.30363	1.73386	4.16396	295.069	1.4216	6.6932	1.9518
47 600	1.29121	1.71734	4.14408	295.069	1.4216	6.7575	1.9518
47 800	1.27891	1.70099	4.12431	295.069	1.4216	6.8225	1.9518
48 000	1.26674 –1	1.68479 –1	4.10462 –1	295.069	1.4216 –5	6.8881 –5	1.9518 –2
48 200	1.25467	1.66875	4.08503	295.069	1.4216	6.9543	1.9518
48 400	1.24272	1.65286	4.06554	295.069	1.4216	7.0212	1.9518
48 600	1.23089	1.63712	4.04613	295.069	1.4216	7.0887	1.9518
48 800	1.21917	1.62153	4.02682	295.069	1.4216	7.1568	1.9518
49 000	1.20756	1.60609	4.00761	295.069	1.4216	7.2256	1.9518
49 200	1.19606	1.59079	3.98847	295.069	1.4216	7.2951	1.9518
49 400	1.18467	1.57565	3.96945	295.069	1.4216	7.3652	1.9518
49 600	1.17339	1.56064	3.95049	295.069	1.4216	7.4360	1.9518
49 800	1.16222	1.54578	3.93164	295.069	1.4216	7.5075	1.9518
50 000	1.15116 –1	1.53107 –1	3.91289 –1	295.069	1.4216 –5	7.5797 –5	1.9518 –2
50 200	1.14020	1.51649	3.89421	295.069	1.4216	7.6525	1.9518
50 400	1.12934	1.50205	3.87563	295.069	1.4216	7.7261	1.9518
50 600	1.11859	1.48775	3.85714	295.069	1.4216	7.8004	1.9518
50 800	1.10794	1.47359	3.83874	295.069	1.4216	7.8754	1.9518
51 000	1.09739	1.45956	3.82042	295.069	1.4216	7.9510	1.9518
51 200	1.08694	1.44566	3.80218	295.069	1.4216	8.0275	1.9518
51 400	1.07660	1.43190	3.78405	295.069	1.4216	8.1046	1.9518
51 600	1.06635	1.41827	3.76599	295.069	1.4216	8.1825	1.9518
51 800	1.05619	1.40477	3.74803	295.069	1.4216	8.2612	1.9518
52 000	1.04614 –1	1.39139 –1	3.73013 –1	295.069	1.4216 –5	8.3406 –5	1.9518 –2
52 200	1.03618	1.37815	3.71234	295.069	1.4216	8.4207	1.9518
52 400	1.02632	1.36503	3.69463	295.069	1.4216	8.5016	1.9518
52 600	1.01655	1.35204	3.67701	295.069	1.4216	8.5834	1.9518
52 800	1.00687	1.33917	3.65947	295.069	1.4216	8.6658	1.9518
53 000	9.97289 –2	1.32642	3.64200	295.069	1.4216	8.7491	1.9518
53 200	9.87796	1.31379	3.62462	295.069	1.4216	8.8332	1.9518
53 400	9.78394	1.30129	3.60734	295.069	1.4216	8.9181	1.9518
53 600	9.69082	1.28890	3.59013	295.069	1.4216	9.0038	1.9518
53 800	9.59859	1.27664	3.57301	295.069	1.4216	9.0903	1.9518
54 000	9.50723 –2	1.26449 –1	3.55597 –1	295.069	1.4216 –5	9.1776 –5	1.9518 –2
54 200	9.41675	1.25245	3.53900	295.069	1.4216	9.2658	1.9518
54 400	9.32712	1.24053	3.52212	295.069	1.4216	9.3549	1.9518
54 600	9.23836	1.22873	3.50532	295.069	1.4216	9.4448	1.9518
54 800	9.15044	1.21703	3.48860	295.069	1.4216	9.5355	1.9518
55 000	9.06335	1.20545	3.47196	295.069	1.4216	9.6271	1.9518
55 200	8.97710	1.19398	3.45540	295.069	1.4216	9.7196	1.9518
55 400	8.89167	1.18262	3.43892	295.069	1.4216	9.8130	1.9518
55 600	8.80706	1.17136	3.42251	295.069	1.4216	9.9073	1.9518
55 800	8.72325	1.16021	3.40619	295.069	1.4216	1.0002 –4	1.9518

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
44 000	1.52714 –1	2.03114 –1	4.50682 –1	295.069	1.4216 –5	5.7135 –5	1.9518 –2
44 200	1.51253	2.01171	4.48521	295.069	1.4216	5.7687	1.9518
44 400	1.49806	1.99246	4.46370	295.069	1.4216	5.8244	1.9518
44 600	1.48373	1.97340	4.44230	295.069	1.4216	5.8807	1.9518
44 800	1.46954	1.95452	4.42100	295.069	1.4216	5.9375	1.9518
45 000	1.45548	1.93583	4.39981	295.069	1.4216	5.9949	1.9518
45 200	1.44156	1.91731	4.37871	295.069	1.4216	6.0528	1.9518
45 400	1.42777	1.89896	4.35771	295.069	1.4216	6.1112	1.9518
45 600	1.41411	1.88080	4.33682	295.069	1.4216	6.1703	1.9518
45 800	1.40058	1.86280	4.31602	295.069	1.4216	6.2299	1.9518
46 000	1.38718 –1	1.84498 –1	4.29532 –1	295.069	1.4216 –5	6.2900 –5	1.9518 –2
46 200	1.37391	1.82733	4.27473	295.069	1.4216	6.3508	1.9518
46 400	1.36076	1.80985	4.25423	295.069	1.4216	6.4121	1.9518
46 600	1.34775	1.79254	4.23384	295.069	1.4216	6.4741	1.9518
46 800	1.33485	1.77539	4.21354	295.069	1.4216	6.5366	1.9518
47 000	1.32208	1.75840	4.19333	295.069	1.4216	6.5997	1.9518
47 200	1.30944	1.74158	4.17322	295.069	1.4216	6.6635	1.9518
47 400	1.29691	1.72492	4.15322	295.069	1.4216	6.7278	1.9518
47 600	1.28450	1.70842	4.13330	295.069	1.4216	6.7928	1.9518
47 800	1.27221	1.69208	4.11349	295.069	1.4216	6.8584	1.9518
48 000	1.26004 –1	1.67589 –1	4.09376 –1	295.069	1.4216 –5	6.9247 –5	1.9518 –2
48 200	1.24799	1.65986	4.07414	295.069	1.4216	6.9916	1.9518
48 400	1.23605	1.64398	4.05460	295.069	1.4216	7.0591	1.9518
48 600	1.22422	1.62825	4.03516	295.069	1.4216	7.1273	1.9518
48 800	1.21251	1.61267	4.01581	295.069	1.4216	7.1961	1.9518
49 000	1.20091	1.59724	3.99655	295.069	1.4216	7.2656	1.9518
49 200	1.18942	1.58196	3.97739	295.069	1.4216	7.3358	1.9518
49 400	1.17805	1.56683	3.95832	295.069	1.4216	7.4067	1.9518
49 600	1.16678	1.55184	3.93934	295.069	1.4216	7.4782	1.9518
49 800	1.15561	1.53700	3.92046	295.069	1.4216	7.5505	1.9518
50 000	1.14456 –1	1.52229 –1	3.90165 –1	295.069	1.4216 –5	7.6234 –5	1.9518 –2
50 200	1.13361	1.50773	3.88295	295.069	1.4216	7.6970	1.9518
50 400	1.12276	1.49330	3.86432	295.069	1.4216	7.7714	1.9518
50 600	1.11202	1.47902	3.84580	295.069	1.4216	7.8464	1.9518
50 800	1.10138	1.46487	3.82736	295.069	1.4216	7.9222	1.9518
51 000	1.09085	1.45086	3.80902	295.069	1.4216	7.9987	1.9518
51 200	1.08041	1.43698	3.79075	295.069	1.4216	8.0760	1.9518
51 400	1.07008	1.42323	3.77257	295.069	1.4216	8.1540	1.9518
51 600	1.05984	1.40961	3.75448	295.069	1.4216	8.2328	1.9518
51 800	1.04970	1.39613	3.73648	295.069	1.4216	8.3123	1.9518
52 000	1.03966 –1	1.38277 –1	3.71856 –1	295.069	1.4216 –5	8.3926 –5	1.9518 –2
52 200	1.02971	1.36954	3.70073	295.069	1.4216	8.4736	1.9518
52 400	1.01986	1.35644	3.68299	295.069	1.4216	8.5555	1.9518
52 600	1.01010	1.34346	3.66532	295.069	1.4216	8.6381	1.9518
52 800	1.00044	1.33061	3.64775	295.069	1.4216	8.7216	1.9518
53 000	9.90870 –2	1.31788	3.63026	295.069	1.4216	8.8058	1.9518
53 200	9.81391	1.30527	3.61285	295.069	1.4216	8.8909	1.9518
53 400	9.72002	1.29279	3.59554	295.069	1.4216	8.9767	1.9518
53 600	9.62703	1.28042	3.57830	295.069	1.4216	9.0634	1.9518
53 800	9.53494	1.26817	3.56114	295.069	1.4216	9.1510	1.9518
54 000	9.44372 –2	1.25604 –1	3.54407 –1	295.069	1.4216 –5	9.2394 –5	1.9518 –2
54 200	9.35337	1.24402	3.52707	295.069	1.4216	9.3286	1.9518
54 400	9.26389	1.23212	3.51016	295.069	1.4216	9.4187	1.9518
54 600	9.17527	1.22033	3.49332	295.069	1.4216	9.5097	1.9518
54 800	9.08749	1.20866	3.47658	295.069	1.4216	9.6015	1.9518
55 000	9.00056	1.19710	3.45991	295.069	1.4216	9.6943	1.9518
55 200	8.91445	1.18564	3.44331	295.069	1.4216	9.7879	1.9518
55 400	8.82917	1.17430	3.42681	295.069	1.4216	9.8825	1.9518
55 600	8.74470	1.16307	3.41038	295.069	1.4216	9.9779	1.9518
55 800	8.66105	1.15194	3.39402	295.069	1.4216	1.0074	1.9518

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
56 000	8.64024 –2	1.14917 –1	3.38994 –1	295.069	1.4216 –5	1.0099 –4	1.9518 –2
56 200	8.55803	1.13824	3.37378	295.069	1.4216	1.0196	1.9518
56 400	8.47659	1.12741	3.35769	295.069	1.4216	1.0294	1.9518
56 600	8.39594	1.11668	3.34168	295.069	1.4216	1.0392	1.9518
56 800	8.31605	1.10606	3.32575	295.069	1.4216	1.0492	1.9518
57 000	8.23692	1.09553	3.30988	295.069	1.4216	1.0593	1.9518
57 200	8.15855	1.08511	3.29410	295.069	1.4216	1.0695	1.9518
57 400	8.08092	1.07478	3.27838	295.069	1.4216	1.0798	1.9518
57 600	8.00404	1.06456	3.26276	295.069	1.4216	1.0901	1.9518
57 800	7.92789	1.05443	3.24720	295.069	1.4216	1.1006	1.9518
58 000	7.85246 –2	1.04440 –1	3.23172 –1	295.069	1.4216 –5	1.1112 –4	1.9518 –2
58 200	7.77775	1.03446	3.21630	295.069	1.4216	1.1218	1.9518
58 400	7.70376	1.02462	3.20097	295.069	1.4216	1.1326	1.9518
58 600	7.63047	1.01487	3.18570	295.069	1.4216	1.1435	1.9518
58 800	7.55788	1.00522	3.17052	295.069	1.4216	1.1545	1.9518
59 000	7.48598	9.95655 –2	3.15540	295.069	1.4216	1.1656	1.9518
59 200	7.41477	9.86183	3.14036	295.069	1.4216	1.1768	1.9518
59 400	7.34423	9.76802	3.12538	295.069	1.4216	1.1881	1.9518
59 600	7.27437	9.67510	3.11048	295.069	1.4216	1.1995	1.9518
59 800	7.20517	9.58306	3.09565	295.069	1.4216	1.2110	1.9518
60 000	7.13664 –2	9.49191 –2	3.08089 –1	295.069	1.4216 –5	1.2226 –4	1.9518 –2
60 200	7.06875	9.40162	3.06621	295.069	1.4216	1.2344	1.9518
60 400	7.00152	9.31220	3.05159	295.069	1.4216	1.2462	1.9518
60 600	6.93492	9.22362	3.03704	295.069	1.4216	1.2582	1.9518
60 800	6.86896	9.13589	3.02256	295.069	1.4216	1.2703	1.9518
61 000	6.80363	9.04900	3.00816	295.069	1.4216	1.2825	1.9518
61 200	6.73892	8.96293	2.99382	295.069	1.4216	1.2948	1.9518
61 400	6.67482	8.87769	2.97955	295.069	1.4216	1.3072	1.9518
61 600	6.61134	8.79325	2.96534	295.069	1.4216	1.3198	1.9518
61 800	6.54846	8.70962	2.95121	295.069	1.4216	1.3324	1.9518
62 000	6.48619 –2	8.62679 –2	2.93714 –1	295.069	1.4216 –5	1.3452 –4	1.9518 –2
62 200	6.42450	8.54475	2.92314	295.069	1.4216	1.3581	1.9518
62 400	6.36340	8.46349	2.90921	295.069	1.4216	1.3712	1.9518
62 600	6.30289	8.38300	2.89534	295.069	1.4216	1.3843	1.9518
62 800	6.24295	8.30328	2.88154	295.069	1.4216	1.3976	1.9518
63 000	6.18358	8.22432	2.86781	295.069	1.4216	1.4111	1.9518
63 200	6.12478	8.14612	2.85414	295.069	1.4216	1.4246	1.9518
63 400	6.06654	8.06865	2.84054	295.069	1.4216	1.4383	1.9518
63 600	6.00885	7.99193	2.82700	295.069	1.4216	1.4521	1.9518
63 800	5.95172	7.91594	2.81353	295.069	1.4216	1.4660	1.9518
64 000	5.89513 –2	7.84067 –2	2.80012 –1	295.069	1.4216 –5	1.4801 –4	1.9518 –2
64 200	5.83907	7.76611	2.78677	295.069	1.4216	1.4943	1.9518
64 400	5.78355	7.69227	2.77349	295.069	1.4216	1.5087	1.9518
64 600	5.72856	7.61913	2.76028	295.069	1.4216	1.5231	1.9518
64 800	5.67410	7.54669	2.74712	295.069	1.4216	1.5378	1.9518
65 000	5.62015	7.47494	2.73403	295.069	1.4216	1.5525	1.9518
65 200	5.56672	7.40387	2.72101	295.069	1.4216	1.5674	1.9518
65 400	5.51379	7.33348	2.70804	295.069	1.4216	1.5825	1.9518
65 600	5.46137	7.26376	2.69514	295.069	1.4216	1.5977	1.9518
65 800	5.40945	7.19471	2.68230	295.069	1.4216	1.6130	1.9518
66 000	5.35803 –2	7.12456 –2	2.66919 –1	295.106	1.4219 –5	1.6292 –4	1.9522 –2
66 200	5.30711	7.05489	2.65610	295.147	1.4222	1.6457	1.9527
66 400	5.25669	6.98591	2.64309	295.188	1.4226	1.6623	1.9532
66 600	5.20677	6.91763	2.63014	295.230	1.4229	1.6791	1.9537
66 800	5.15734	6.85004	2.61726	295.271	1.4232	1.6961	1.9543
67 000	5.10838	6.78313	2.60444	295.312	1.4236	1.7132	1.9548
67 200	5.05991	6.71689	2.59170	295.353	1.4239	1.7305	1.9553
67 400	5.01191	6.65132	2.57902	295.394	1.4242	1.7480	1.9558
67 600	4.96438	6.58640	2.56640	295.436	1.4246	1.7656	1.9563
67 800	4.91732	6.52214	2.55385	295.477	1.4249	1.7834	1.9568

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a $m \cdot s^{-1}$ $м \cdot с^{-1}$	μ Pa·s Па·с	ν $m^2 \cdot s^{-1}$ $м^2 \cdot с^{-1}$	λ $W \cdot m^{-1} \cdot K^{-1}$ $Вт \cdot м^{-1} \cdot К^{-1}$
56 000	8.57819 –2	1.14092 –1	3.37775 –1	295.069	1.4216 –5	1.0172 –4	1.9518 –2
56 200	8.49612	1.13001	3.36156	295.069	1.4216	1.0270	1.9518
56 400	8.41485	1.11920	3.34544	295.069	1.4216	1.0369	1.9518
56 600	8.33434	1.10849	3.32940	295.069	1.4216	1.0469	1.9518
56 800	8.25461	1.09788	3.31343	295.069	1.4216	1.0570	1.9518
57 000	8.17564	1.08738	3.29754	295.069	1.4216	1.0672	1.9518
57 200	8.09743	1.07698	3.28174	295.069	1.4216	1.0776	1.9518
57 400	8.01996	1.06668	3.26601	295.069	1.4216	1.0880	1.9518
57 600	7.94324	1.05647	3.25034	295.069	1.4216	1.0985	1.9518
57 800	7.86725	1.04636	3.23475	295.069	1.4216	1.1091	1.9518
58 000	7.79199 –2	1.03635 –1	3.21924 –1	295.069	1.4216 –5	1.1198 –4	1.9518 –2
58 200	7.71744	1.02644	3.20381	295.069	1.4216	1.1306	1.9518
58 400	7.64361	1.01662	3.18845	295.069	1.4216	1.1415	1.9518
58 600	7.57049	1.00689	3.17315	295.069	1.4216	1.1526	1.9518
58 800	7.49807	9.97262 –2	3.15795	295.069	1.4216	1.1637	1.9518
59 000	7.42633	9.87721	3.14280	295.069	1.4216	1.1749	1.9518
59 200	7.35529	9.78272	3.12773	295.069	1.4216	1.1863	1.9518
59 400	7.28492	9.68913	3.11274	295.069	1.4216	1.1977	1.9518
59 600	7.21523	9.59644	3.09781	295.069	1.4216	1.2093	1.9518
59 800	7.14621	9.50464	3.08296	295.069	1.4216	1.2210	1.9518
60 000	7.07784 –2	9.41371 –2	3.06818 –1	295.069	1.4216 –5	1.2328 –4	1.9518 –2
60 200	7.01013	9.32365	3.05347	295.069	1.4216	1.2447	1.9518
60 400	6.94307	9.23446	3.03883	295.069	1.4216	1.2567	1.9518
60 600	6.87665	9.14611	3.02425	295.069	1.4216	1.2688	1.9518
60 800	6.81086	9.05862	3.00975	295.069	1.4216	1.2811	1.9518
61 000	6.74570	8.97195	2.99532	295.069	1.4216	1.2935	1.9518
61 200	6.68117	8.88612	2.98096	295.069	1.4216	1.3060	1.9518
61 400	6.61725	8.80111	2.96667	295.069	1.4216	1.3186	1.9518
61 600	6.55395	8.71692	2.95244	295.069	1.4216	1.3313	1.9518
61 800	6.49125	8.63352	2.93829	295.069	1.4216	1.3442	1.9518
62 000	6.42915 –2	8.55093 –2	2.92420 –1	295.069	1.4216 –5	1.3572 –4	1.9518 –2
62 200	6.36764	8.46913	2.91018	295.069	1.4216	1.3703	1.9518
62 400	6.30673	8.38811	2.89622	295.069	1.4216	1.3835	1.9518
62 600	6.24639	8.30786	2.88234	295.069	1.4216	1.3969	1.9518
62 800	6.18663	8.22838	2.86852	295.069	1.4216	1.4104	1.9518
63 000	6.12745	8.14966	2.85476	295.069	1.4216	1.4240	1.9518
63 200	6.06883	8.07170	2.84107	295.069	1.4216	1.4377	1.9518
63 400	6.01077	7.99448	2.82745	295.069	1.4216	1.4516	1.9518
63 600	5.95327	7.91800	2.81389	295.069	1.4216	1.4656	1.9518
63 800	5.89632	7.84225	2.80040	295.069	1.4216	1.4798	1.9518
64 000	5.83991 –2	7.76723 –2	2.78698 –1	295.069	1.4216 –5	1.4941 –4	1.9518 –2
64 200	5.78404	7.69292	2.77361	295.069	1.4216	1.5085	1.9518
64 400	5.72871	7.61933	2.76031	295.069	1.4216	1.5231	1.9518
64 600	5.67390	7.54643	2.74708	295.069	1.4216	1.5378	1.9518
64 800	5.61962	7.47424	2.73391	295.069	1.4216	1.5527	1.9518
65 000	5.56586	7.40274	2.72080	295.069	1.4216	1.5677	1.9518
65 200	5.51261	7.33192	2.70775	295.069	1.4216	1.5828	1.9518
65 400	5.45988	7.26178	2.69477	295.069	1.4216	1.5981	1.9518
65 600	5.40764	7.19230	2.68185	295.069	1.4216	1.6135	1.9518
65 800	5.35592	7.12167	2.66865	295.108	1.4219	1.6299	1.9522
66 000	5.30470 –2	7.05158 –2	2.65548 –1	295.149	1.4223 –5	1.6465 –4	1.9528 –2
66 200	5.25399	6.98221	2.64239	295.191	1.4226	1.6632	1.9533
66 400	5.20377	6.91353	2.62936	295.232	1.4229	1.6801	1.9538
66 600	5.15405	6.84555	2.61640	295.274	1.4233	1.6972	1.9543
66 800	5.10482	6.77825	2.60351	295.315	1.4236	1.7145	1.9548
67 000	5.05607	6.71164	2.59068	295.356	1.4239	1.7319	1.9553
67 200	5.00780	6.64570	2.57793	295.398	1.4243	1.7495	1.9558
67 400	4.96000	6.58042	2.56523	295.439	1.4246	1.7673	1.9563
67 600	4.91268	6.51581	2.55261	295.481	1.4249	1.7852	1.9569
67 800	4.86582	6.45184	2.54005	295.522	1.4253	1.8033	1.9574

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a $m \cdot s^{-1}$ $м \cdot с^{-1}$	μ Pa·s Па·с	ν $m^2 \cdot s^{-1}$ $м^2 \cdot с^{-1}$	λ $W \cdot m^{-1} \cdot K^{-1}$ $Вт \cdot м^{-1} \cdot K^{-1}$
68 000	4.87072 –2	6.45853 –2	2.54136 –1	295.518	1.4252 –5	1.8014 –4	1.9573 –2
68 200	4.82457	6.39555	2.52894	295.559	1.4256	1.8196	1.9578
68 400	4.77887	6.33321	2.51659	295.600	1.4259	1.8379	1.9583
68 600	4.73362	6.27149	2.50429	295.641	1.4262	1.8564	1.9589
68 800	4.68881	6.21040	2.49207	295.683	1.4266	1.8751	1.9594
69 000	4.64443	6.14991	2.47990	295.724	1.4269	1.8940	1.9599
69 200	4.60049	6.09003	2.46780	295.765	1.4272	1.9131	1.9604
69 400	4.55698	6.03076	2.45576	295.806	1.4276	1.9324	1.9609
69 600	4.51390	5.97207	2.44378	295.847	1.4279	1.9518	1.9614
69 800	4.47123	5.91398	2.43187	295.888	1.4282	1.9714	1.9619
70 000	4.42898 –2	5.85647 –2	2.42001 –1	295.929	1.4286 –5	1.9912 –4	1.9624 –2
70 200	4.38714	5.79953	2.40822	295.971	1.4289	2.0113	1.9629
70 400	4.34571	5.74317	2.39649	296.012	1.4292	2.0315	1.9634
70 600	4.30468	5.68736	2.38482	296.053	1.4296	2.0519	1.9639
70 800	4.26405	5.63212	2.37321	296.094	1.4299	2.0725	1.9645
71 000	4.22381	5.57743	2.36166	296.135	1.4302	2.0933	1.9650
71 200	4.18397	5.52329	2.35017	296.176	1.4305	2.1143	1.9655
71 400	4.14452	5.46968	2.33873	296.217	1.4309	2.1355	1.9660
71 600	4.10545	5.41662	2.32736	296.258	1.4312	2.1569	1.9665
71 800	4.06675	5.36408	2.31605	296.299	1.4315	2.1786	1.9670
72 000	4.02844 –2	5.31207 –2	2.30479 –1	296.340	1.4319 –5	2.2004 –4	1.9675 –2
72 200	3.99049	5.26058	2.29360	296.381	1.4322	2.2225	1.9680
72 400	3.95292	5.20960	2.28245	296.422	1.4325	2.2447	1.9685
72 600	3.91571	5.15913	2.27137	296.463	1.4329	2.2672	1.9690
72 800	3.87886	5.10917	2.26035	296.504	1.4332	2.2899	1.9696
73 000	3.84237	5.05970	2.24938	296.545	1.4335	2.3128	1.9701
73 200	3.80623	5.01073	2.23847	296.586	1.4339	2.3360	1.9706
73 400	3.77044	4.96225	2.22761	296.627	1.4342	2.3594	1.9711
73 600	3.73500	4.91424	2.21681	296.668	1.4345	2.3829	1.9716
73 800	3.69991	4.86672	2.20606	296.709	1.4349	2.4068	1.9721
74 000	3.66515 –2	4.81967 –2	2.19537 –1	296.750	1.4352 –5	2.4308 –4	1.9726 –2
74 200	3.63073	4.77309	2.18474	296.791	1.4355	2.4551	1.9731
74 400	3.59664	4.72697	2.17416	296.832	1.4358	2.4796	1.9736
74 600	3.56288	4.68131	2.16363	296.873	1.4362	2.5044	1.9741
74 800	3.52945	4.63611	2.15316	296.914	1.4365	2.5294	1.9746
75 000	3.49635	4.59136	2.14275	296.955	1.4368	2.5546	1.9752
75 200	3.46356	4.54705	2.13238	296.996	1.4372	2.5801	1.9757
75 400	3.43109	4.50318	2.12207	297.037	1.4375	2.6059	1.9762
75 600	3.39893	4.45974	2.11181	297.078	1.4378	2.6319	1.9767
75 800	3.36709	4.41674	2.10160	297.119	1.4382	2.6581	1.9772
76 000	3.33555 –2	4.37417 –2	2.09145 –1	297.160	1.4385 –5	2.6846 –4	1.9777 –2
76 200	3.30432	4.33202	2.08135	297.201	1.4388	2.7113	1.9782
76 400	3.27339	4.29028	2.07130	297.242	1.4392	2.7383	1.9787
76 600	3.24275	4.24897	2.06130	297.283	1.4395	2.7656	1.9792
76 800	3.21242	4.20806	2.05136	297.324	1.4398	2.7931	1.9797
77 000	3.18237	4.16755	2.04146	297.365	1.4401	2.8209	1.9802
77 200	3.15262	4.12745	2.03161	297.405	1.4405	2.8490	1.9807
77 400	3.12315	4.08775	2.02182	297.446	1.4408	2.8773	1.9813
77 600	3.09396	4.04844	2.01207	297.487	1.4411	2.9059	1.9818
77 800	3.06506	4.00951	2.00238	297.528	1.4415	2.9348	1.9823
78 000	3.03644 –2	3.97098 –2	1.99273 –1	297.569	1.4418 –5	2.9639 –4	1.9828 –2
78 200	3.00809	3.93282	1.98313	297.610	1.4421	2.9934	1.9833
78 400	2.98001	3.89505	1.97359	297.651	1.4425	3.0231	1.9838
78 600	2.95220	3.85764	1.96409	297.691	1.4428	3.0531	1.9843
78 800	2.92466	3.82061	1.95464	297.732	1.4431	3.0834	1.9848
79 000	2.89739	3.78394	1.94524	297.773	1.4434	3.1140	1.9853
79 200	2.87038	3.74764	1.93588	297.814	1.4438	3.1449	1.9858
79 400	2.84363	3.71169	1.92657	297.855	1.4441	3.1761	1.9863
79 600	2.81713	3.67610	1.91732	297.896	1.4444	3.2076	1.9868
79 800	2.79089	3.64087	1.90811	297.936	1.4448	3.2393	1.9874

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
68 000	4.81942 –2	6.38853 –2	2.52755 –1	295.564	1.4256 –5	1.8216 –4	1.9579 –2
68 200	4.77347	6.32585	2.51512	295.605	1.4259	1.8401	1.9584
68 400	4.72798	6.26380	2.50276	295.647	1.4263	1.8588	1.9589
68 600	4.68293	6.20238	2.49046	295.688	1.4266	1.8776	1.9594
68 800	4.63832	6.14158	2.47822	295.729	1.4269	1.8967	1.9599
69 000	4.59415	6.08139	2.46605	295.771	1.4273	1.9159	1.9605
69 200	4.55041	6.02181	2.45394	295.812	1.4276	1.9353	1.9610
69 400	4.50710	5.96282	2.44189	295.854	1.4279	1.9549	1.9615
69 600	4.46422	5.90444	2.42991	295.895	1.4283	1.9747	1.9620
69 800	4.42175	5.84664	2.41798	295.937	1.4286	1.9947	1.9625
70 000	4.37970 –2	5.78942 –2	2.40612 –1	295.978	1.4289 –5	2.0149 –4	1.9630 –2
70 200	4.33807	5.73277	2.39432	296.019	1.4293	2.0352	1.9635
70 400	4.29684	5.67670	2.38258	296.061	1.4296	2.0558	1.9640
70 600	4.25601	5.62119	2.37090	296.102	1.4299	2.0766	1.9646
70 800	4.21558	5.56624	2.35929	296.143	1.4303	2.0976	1.9651
71 000	4.17555	5.51184	2.34773	296.185	1.4306	2.1188	1.9656
71 200	4.13591	5.45799	2.33623	296.226	1.4310	2.1402	1.9661
71 400	4.09665	5.40468	2.32480	296.267	1.4313	2.1618	1.9666
71 600	4.05778	5.35190	2.31342	296.309	1.4316	2.1836	1.9671
71 800	4.01929	5.29966	2.30210	296.350	1.4320	2.2057	1.9676
72 000	3.98117 –2	5.24793 –2	2.29084 –1	296.391	1.4323 –5	2.2279 –4	1.9682 –2
72 200	3.94343	5.19673	2.27963	296.433	1.4326	2.2504	1.9687
72 400	3.90605	5.14604	2.26849	296.474	1.4330	2.2731	1.9692
72 600	3.86904	5.09586	2.25740	296.515	1.4333	2.2960	1.9697
72 800	3.83239	5.04618	2.24637	296.557	1.4336	2.3192	1.9702
73 000	3.79610	4.99700	2.23540	296.598	1.4340	2.3426	1.9707
73 200	3.76016	4.94832	2.22448	296.639	1.4343	2.3662	1.9712
73 400	3.72457	4.90012	2.21362	296.681	1.4346	2.3900	1.9717
73 600	3.68933	4.85240	2.20282	296.722	1.4350	2.4140	1.9723
73 800	3.65443	4.80516	2.19207	296.763	1.4353	2.4383	1.9728
74 000	3.61987 –2	4.75840 –2	2.18138 –1	296.804	1.4356 –5	2.4629 –4	1.9733 –2
74 200	3.58565	4.71210	2.17074	296.846	1.4360	2.4877	1.9738
74 400	3.55176	4.66626	2.16015	296.887	1.4363	2.5127	1.9743
74 600	3.51819	4.62089	2.14963	296.928	1.4366	2.5379	1.9748
74 800	3.48496	4.57597	2.13915	296.969	1.4370	2.5634	1.9753
75 000	3.45205	4.53149	2.12873	297.011	1.4373	2.5892	1.9758
75 200	3.41946	4.48746	2.11836	297.052	1.4376	2.6152	1.9764
75 400	3.38718	4.44387	2.10805	297.093	1.4380	2.6415	1.9769
75 600	3.35522	4.40072	2.09779	297.134	1.4383	2.6680	1.9774
75 800	3.32357	4.35800	2.08758	297.176	1.4386	2.6948	1.9779
76 000	3.29222 –2	4.31570 –2	2.07743 –1	297.217	1.4390 –5	2.7218 –4	1.9784 –2
76 200	3.26118	4.27382	2.06732	297.258	1.4393	2.7491	1.9789
76 400	3.23045	4.23237	2.05727	297.299	1.4396	2.7767	1.9794
76 600	3.20001	4.19132	2.04727	297.340	1.4400	2.8045	1.9799
76 800	3.16986	4.15069	2.03732	297.382	1.4403	2.8326	1.9805
77 000	3.14001	4.11046	2.02743	297.423	1.4406	2.8610	1.9810
77 200	3.11044	4.07063	2.01758	297.464	1.4409	2.8897	1.9815
77 400	3.08116	4.03120	2.00778	297.505	1.4413	2.9186	1.9820
77 600	3.05217	3.99216	1.99804	297.546	1.4416	2.9478	1.9825
77 800	3.02346	3.95351	1.98834	297.588	1.4419	2.9774	1.9830
78 000	2.99502 –2	3.91525 –2	1.97870 –1	297.629	1.4423 –5	3.0071 –4	1.9835 –2
78 200	2.96686	3.87736	1.96910	297.670	1.4426	3.0372	1.9840
78 400	2.93897	3.83985	1.95955	297.711	1.4429	3.0676	1.9845
78 600	2.91136	3.80272	1.95006	297.752	1.4433	3.0983	1.9851
78 800	2.88401	3.76595	1.94061	297.793	1.4436	3.1292	1.9856
79 000	2.85692	3.72955	1.93120	297.834	1.4439	3.1605	1.9861
79 200	2.83009	3.69351	1.92185	297.876	1.4443	3.1921	1.9866
79 400	2.80353	3.65783	1.91255	297.917	1.4446	3.2240	1.9871
79 600	2.77722	3.62251	1.90329	297.958	1.4449	3.2561	1.9876
79 800	2.75117	3.58753	1.89408	297.999	1.4453	3.2886	1.9881

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a $m \cdot s^{-1}$ $м \cdot с^{-1}$	μ Pa·s Па·с	ν $m^2 \cdot s^{-1}$ $м^2 \cdot с^{-1}$	λ $W \cdot m^{-1} \cdot K^{-1}$ $Вт \cdot м^{-1} \cdot К^{-1}$
80 000	2.76490 –2	3.60597 –2	1.89894 –1	297.977	1.4451 –5	3.2714 –4	1.9879 –2
80 200	2.73916	3.57143	1.88982	298.018	1.4454	3.3038	1.9884
80 400	2.71367	3.53722	1.88075	298.059	1.4458	3.3365	1.9889
80 600	2.68843	3.50335	1.87172	298.099	1.4461	3.3696	1.9894
80 800	2.66342	3.46982	1.86275	298.140	1.4464	3.4029	1.9899
81 000	2.63866	3.43662	1.85381	298.181	1.4467	3.4366	1.9904
81 200	2.61413	3.40374	1.84492	298.222	1.4471	3.4705	1.9909
81 400	2.58983	3.37119	1.83608	298.263	1.4474	3.5049	1.9914
81 600	2.56577	3.33896	1.82728	298.303	1.4477	3.5395	1.9919
81 800	2.54195	3.30704	1.81853	298.344	1.4481	3.5745	1.9924
82 000	2.51834 –2	3.27544 –2	1.80982 –1	298.385	1.4484 –5	3.6098 –4	1.9929 –2
82 200	2.49497	3.24416	1.80116	298.425	1.4487	3.6454	1.9934
82 400	2.47182	3.21318	1.79253	298.466	1.4490	3.6814	1.9940
82 600	2.44889	3.18250	1.78396	298.507	1.4494	3.7177	1.9945
82 800	2.42618	3.15213	1.77542	298.548	1.4497	3.7544	1.9950
83 000	2.40368	3.12205	1.76693	298.588	1.4500	3.7914	1.9955
83 200	2.38140	3.09227	1.75849	298.629	1.4504	3.8288	1.9960
83 400	2.35934	3.06278	1.75008	298.670	1.4507	3.8665	1.9965
83 600	2.33748	3.03358	1.74172	298.710	1.4510	3.9046	1.9970
83 800	2.31584	3.00467	1.73340	298.751	1.4514	3.9431	1.9975
84 000	2.29440 –2	2.97605 –2	1.72512 –1	298.792	1.4517 –5	3.9819 –4	1.9980 –2
84 200	2.27316	2.94770	1.71689	298.832	1.4520	4.0211	1.9985
84 400	2.25213	2.91963	1.70869	298.873	1.4523	4.0607	1.9990
84 600	2.23130	2.89184	1.70054	298.914	1.4527	4.1007	1.9995
84 800	2.21066	2.86432	1.69243	298.954	1.4530	4.1410	2.0000
85 000	2.19023	2.83707	1.68436	298.995	1.4533	4.1817	2.0005
85 200	2.16999	2.81009	1.67633	299.036	1.4537	4.2228	2.0011
85 400	2.14994	2.78337	1.66834	299.076	1.4540	4.2643	2.0016
85 600	2.13008	2.75691	1.66039	299.117	1.4543	4.3062	2.0021
85 800	2.11041	2.73071	1.65249	299.158	1.4546	4.3485	2.0026
86 000	2.09093 –2	2.70477 –2	1.64462 –1	299.198	1.4550 –5	4.3912 –4	2.0031 –2
86 200	2.07163	2.67908	1.63679	299.239	1.4553	4.4343	2.0036
86 400	2.05252	2.65364	1.62900	299.279	1.4556	4.4779	2.0041
86 600	2.03359	2.62845	1.62125	299.320	1.4560	4.5218	2.0046
86 800	2.01484	2.60352	1.61354	299.360	1.4563	4.5661	2.0051
87 000	1.99627	2.57882	1.60587	299.401	1.4566	4.6109	2.0056
87 200	1.97787	2.55436	1.59824	299.442	1.4569	4.6561	2.0061
87 400	1.95965	2.53014	1.59064	299.482	1.4573	4.7017	2.0066
87 600	1.94160	2.50616	1.58309	299.523	1.4576	4.7478	2.0071
87 800	1.92373	2.48242	1.57557	299.563	1.4579	4.7943	2.0076
88 000	1.90602 –2	2.45890 –2	1.56809 –1	299.604	1.4582 –5	4.8412 –4	2.0081 –2
88 200	1.88848	2.43562	1.56065	299.644	1.4586	4.8886	2.0087
88 400	1.87111	2.41256	1.55324	299.685	1.4589	4.9364	2.0092
88 600	1.85390	2.38972	1.54587	299.725	1.4592	4.9847	2.0097
88 800	1.83686	2.36711	1.53854	299.766	1.4596	5.0335	2.0102
89 000	1.81997	2.34472	1.53125	299.806	1.4599	5.0827	2.0107
89 200	1.80325	2.32255	1.52399	299.847	1.4602	5.1323	2.0112
89 400	1.78669	2.30059	1.51677	299.887	1.4605	5.1825	2.0117
89 600	1.77028	2.27885	1.50959	299.928	1.4609	5.2331	2.0122
89 800	1.75403	2.25732	1.50244	299.968	1.4612	5.2842	2.0127
90 000	1.73793 –2	2.23600 –2	1.49533 –1	300.009	1.4615 –5	5.3358 –4	2.0132 –2
90 200	1.72198	2.21489	1.48825	300.049	1.4619	5.3878	2.0137
90 400	1.70619	2.19398	1.48121	300.090	1.4622	5.4404	2.0142
90 600	1.69054	2.17327	1.47420	300.130	1.4625	5.4935	2.0147
90 800	1.67504	2.15277	1.46723	300.171	1.4628	5.5470	2.0152
91 000	1.65969	2.13246	1.46029	300.211	1.4632	5.6011	2.0157
91 200	1.64448	2.11236	1.45340	300.252	1.4635	5.6557	2.0162
91 400	1.62942	2.09245	1.44653	300.292	1.4638	5.7108	2.0167
91 600	1.61450	2.07273	1.43970	300.333	1.4641	5.7664	2.0173
91 800	1.59972	2.05320	1.43290	300.373	1.4645	5.8225	2.0178

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
80 000	2.72536 –2	3.55291 –2	1.88492 –1	298.040	1.4456 –5	3.3215 –4	1.9886 –2
80 200	2.69981	3.51862	1.87580	298.081	1.4459	3.3546	1.9892
80 400	2.67450	3.48468	1.86673	298.122	1.4463	3.3881	1.9897
80 600	2.64944	3.45107	1.85771	298.163	1.4466	3.4218	1.9902
80 800	2.62461	3.41780	1.84873	298.204	1.4469	3.4559	1.9907
81 000	2.60003	3.38485	1.83980	298.245	1.4473	3.4904	1.9912
81 200	2.57569	3.35223	1.83091	298.286	1.4476	3.5251	1.9917
81 400	2.55157	3.31994	1.82207	298.328	1.4479	3.5603	1.9922
81 600	2.52770	3.28796	1.81327	298.369	1.4483	3.5957	1.9927
81 800	2.50405	3.25631	1.80452	298.410	1.4486	3.6315	1.9932
82 000	2.48062 –2	3.22496 –2	1.79582 –1	298.451	1.4489 –5	3.6676 –4	1.9938 –2
82 200	2.45743	3.19393	1.78716	298.492	1.4493	3.7041	1.9943
82 400	2.43446	3.16320	1.77854	298.533	1.4496	3.7409	1.9948
82 600	2.41170	3.13278	1.76997	298.574	1.4499	3.7781	1.9953
82 800	2.38917	3.10265	1.76143	298.615	1.4502	3.8157	1.9958
83 000	2.36686	3.07283	1.75295	298.656	1.4506	3.8536	1.9963
83 200	2.34475	3.04330	1.74451	298.697	1.4509	3.8919	1.9968
83 400	2.32286	3.01406	1.73610	298.738	1.4512	3.9305	1.9973
83 600	2.30118	2.98511	1.72775	298.779	1.4516	3.9696	1.9979
83 800	2.27971	2.95645	1.71943	298.820	1.4519	4.0090	1.9984
84 000	2.25845 –2	2.92807 –2	1.71116 –1	298.861	1.4522 –5	4.0487 –4	1.9989 –2
84 200	2.23739	2.89997	1.70293	298.902	1.4526	4.0889	1.9994
84 400	2.21653	2.87214	1.69474	298.943	1.4529	4.1295	1.9999
84 600	2.19587	2.84459	1.68659	298.984	1.4532	4.1704	2.0004
84 800	2.17541	2.81732	1.67849	299.025	1.4536	4.2117	2.0009
85 000	2.15515	2.79031	1.67042	299.066	1.4539	4.2535	2.0014
85 200	2.13508	2.76357	1.66240	299.107	1.4542	4.2956	2.0019
85 400	2.11520	2.73709	1.65442	299.148	1.4546	4.3382	2.0024
85 600	2.09551	2.71087	1.64647	299.189	1.4549	4.3811	2.0030
85 800	2.07601	2.68491	1.63857	299.229	1.4552	4.4245	2.0035
86 000	2.05670 –2	2.65921 –2	1.63071 –1	299.270	1.4555 –5	4.4683 –4	2.0040 –2
86 200	2.03757	2.63376	1.62289	299.311	1.4559	4.5125	2.0045
86 400	2.01863	2.60856	1.61510	299.352	1.4562	4.5571	2.0050
86 600	1.99987	2.58360	1.60736	299.393	1.4565	4.6022	2.0055
86 800	1.98128	2.55890	1.59966	299.434	1.4569	4.6476	2.0060
87 000	1.96288	2.53443	1.59199	299.475	1.4572	4.6936	2.0065
87 200	1.94465	2.51021	1.58436	299.516	1.4575	4.7399	2.0070
87 400	1.92659	2.48622	1.57678	299.557	1.4579	4.7868	2.0076
87 600	1.90871	2.46247	1.56923	299.598	1.4582	4.8340	2.0081
87 800	1.89100	2.43896	1.56172	299.639	1.4585	4.8817	2.0086
88 000	1.87345 –2	2.41567 –2	1.55424 –1	299.679	1.4589 –5	4.9299 –4	2.0091 –2
88 200	1.85608	2.39261	1.54681	299.720	1.4592	4.9785	2.0096
88 400	1.83887	2.36978	1.53941	299.761	1.4595	5.0277	2.0101
88 600	1.82182	2.34718	1.53205	299.802	1.4598	5.0772	2.0106
88 800	1.80494	2.32479	1.52473	299.843	1.4602	5.1273	2.0111
89 000	1.78822	2.30262	1.51744	299.884	1.4605	5.1778	2.0116
89 200	1.77165	2.28068	1.51019	299.925	1.4608	5.2288	2.0122
89 400	1.75525	2.25894	1.50298	299.965	1.4612	5.2803	2.0127
89 600	1.73900	2.23742	1.49580	300.006	1.4615	5.3323	2.0132
89 800	1.72291	2.21611	1.48866	300.047	1.4618	5.3848	2.0137
90 000	1.70697 –2	2.19501 –2	1.48156 –1	300.088	1.4622 –5	5.4378 –4	2.0142 –2
90 200	1.69118	2.17412	1.47449	300.129	1.4625	5.4913	2.0147
90 400	1.67554	2.15343	1.46746	300.170	1.4628	5.5453	2.0152
90 600	1.66005	2.13294	1.46046	300.210	1.4632	5.5998	2.0157
90 800	1.64471	2.11265	1.45350	300.251	1.4635	5.6549	2.0162
91 000	1.62951	2.09256	1.44657	300.292	1.4638	5.7104	2.0167
91 200	1.61446	2.07267	1.43968	300.333	1.4641	5.7666	2.0173
91 400	1.59955	2.05297	1.43282	300.373	1.4645	5.8232	2.0178
91 600	1.58478	2.03347	1.42600	300.414	1.4648	5.8804	2.0183
91 800	1.57016	2.01415	1.41921	300.455	1.4651	5.9381	2.0188

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
92 000	1.58508 –2	2.03386 –2	1.42613 –1	300.413	1.4648 –5	5.8792 –4	2.0183 –2
92 200	1.57058	2.01471	1.41940	300.454	1.4651	5.9364	2.0188
92 400	1.55621	1.99575	1.41271	300.494	1.4654	5.9942	2.0193
92 600	1.54199	1.97697	1.40605	300.535	1.4658	6.0525	2.0198
92 800	1.52789	1.95837	1.39942	300.575	1.4661	6.1113	2.0203
93 000	1.51393	1.93995	1.39282	300.615	1.4664	6.1707	2.0208
93 200	1.50010	1.92171	1.38626	300.656	1.4668	6.2306	2.0213
93 400	1.48639	1.90365	1.37973	300.696	1.4671	6.2912	2.0218
93 600	1.47282	1.88576	1.37323	300.737	1.4674	6.3523	2.0223
93 800	1.45938	1.86805	1.36677	300.777	1.4677	6.4139	2.0228
94 000	1.44606 –2	1.85050 –2	1.36033 –1	300.817	1.4681 –5	6.4762 –4	2.0233 –2
94 200	1.43287	1.83313	1.35393	300.858	1.4684	6.5390	2.0238
94 400	1.41980	1.81592	1.34756	300.898	1.4687	6.6024	2.0243
94 600	1.40686	1.79888	1.34122	300.938	1.4690	6.6665	2.0248
94 800	1.39403	1.78201	1.33492	300.979	1.4694	6.7311	2.0253
95 000	1.38133	1.76530	1.32865	301.019	1.4697	6.7963	2.0258
95 200	1.36875	1.74875	1.32240	301.059	1.4700	6.8621	2.0263
95 400	1.35628	1.73236	1.31619	301.100	1.4703	6.9286	2.0269
95 600	1.34393	1.71613	1.31001	301.140	1.4707	6.9957	2.0274
95 800	1.33170	1.70005	1.30386	301.180	1.4710	7.0634	2.0279
96 000	1.31958 –2	1.68413 –2	1.29774 –1	301.221	1.4713 –5	7.1318 –4	2.0284 –2
96 200	1.30758	1.66836	1.29165	301.261	1.4717	7.2008	2.0289
96 400	1.29569	1.65275	1.28559	301.301	1.4720	7.2704	2.0294
96 600	1.28391	1.63729	1.27957	301.341	1.4723	7.3407	2.0299
96 800	1.27224	1.62197	1.27357	301.382	1.4726	7.4116	2.0304
97 000	1.26068	1.60680	1.26760	301.422	1.4730	7.4833	2.0309
97 200	1.24922	1.59178	1.26166	301.462	1.4733	7.5555	2.0314
97 400	1.23788	1.57691	1.25575	301.502	1.4736	7.6285	2.0319
97 600	1.22664	1.56217	1.24987	301.543	1.4739	7.7022	2.0324
97 800	1.21551	1.54758	1.24402	301.583	1.4743	7.7765	2.0329
98 000	1.20448 –2	1.53313 –2	1.23820 –1	301.623	1.4746 –5	7.8515 –4	2.0334 –2
98 200	1.19355	1.51882	1.23240	301.663	1.4749	7.9273	2.0339
98 400	1.18273	1.50464	1.22664	301.704	1.4752	8.0037	2.0344
98 600	1.17201	1.49060	1.22090	301.744	1.4756	8.0809	2.0349
98 800	1.16139	1.47670	1.21520	301.784	1.4759	8.1588	2.0354
99 000	1.15086	1.46293	1.20952	301.824	1.4762	8.2374	2.0359
99 200	1.14044	1.44929	1.20386	301.864	1.4765	8.3167	2.0364
99 400	1.13011	1.43579	1.19824	301.905	1.4769	8.3968	2.0369
99 600	1.11988	1.42241	1.19265	301.945	1.4772	8.4776	2.0374
99 800	1.10974	1.40916	1.18708	301.985	1.4775	8.5592	2.0380
100 000	1.09970 –2	1.39604 –2	1.18154 –1	302.025	1.4778 –5	8.6416 –4	2.0385 –2
100 200	1.08976	1.38305	1.17603	302.065	1.4782	8.7247	2.0390
100 400	1.07990	1.37017	1.17054	302.105	1.4785	8.8086	2.0395
100 600	1.07014	1.35743	1.16509	302.146	1.4788	8.8933	2.0400
100 800	1.06047	1.34480	1.15966	302.186	1.4791	8.9787	2.0405
101 000	1.05089	1.33230	1.15425	302.226	1.4795	9.0650	2.0410
101 200	1.04140	1.31991	1.14887	302.266	1.4798	9.1520	2.0415
101 400	1.03199	1.30765	1.14353	302.306	1.4801	9.2399	2.0420
101 600	1.02268	1.29550	1.13820	302.346	1.4804	9.3286	2.0425
101 800	1.01345	1.28347	1.13290	302.386	1.4808	9.4181	2.0430
102 000	1.00430 –2	1.27155 –2	1.12763 –1	302.427	1.4811 –5	9.5085 –4	2.0435 –2
102 200	9.95245 –3	1.25975	1.12239	302.467	1.4814	9.5997	2.0440
102 400	9.86270	1.24806	1.11717	302.507	1.4817	9.6917	2.0445
102 600	9.77380	1.23648	1.11197	302.547	1.4821	9.7846	2.0450
102 800	9.68571	1.22501	1.10680	302.587	1.4824	9.8784	2.0455
103 000	9.59845	1.21365	1.10166	302.627	1.4827	9.9730	2.0460
103 200	9.51200	1.20240	1.09654	302.667	1.4830	1.0069 –3	2.0465
103 400	9.42635	1.19126	1.09145	302.707	1.4834	1.0165	2.0470
103 600	9.34150	1.18022	1.08638	302.747	1.4837	1.0262	2.0475
103 800	9.25743	1.16929	1.08134	302.787	1.4840	1.0360	2.0480

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
92 000	1.55567 –2	1.99503 –2	1.41246 –1	300.496	1.4655 –5	5.9964 –4	2.0193 –2
92 200	1.54132	1.97609	1.40573	300.537	1.4658	6.0552	2.0198
92 400	1.52710	1.95733	1.39905	300.577	1.4661	6.1146	2.0203
92 600	1.51302	1.93876	1.39239	300.618	1.4665	6.1746	2.0208
92 800	1.49908	1.92037	1.38577	300.659	1.4668	6.2351	2.0213
93 000	1.48527	1.90216	1.37919	300.700	1.4671	6.2962	2.0218
93 200	1.47158	1.88413	1.37264	300.740	1.4674	6.3579	2.0224
93 400	1.45803	1.86627	1.36611	300.781	1.4678	6.4202	2.0229
93 600	1.44461	1.84859	1.35963	300.822	1.4681	6.4830	2.0234
93 800	1.43131	1.83107	1.35317	300.862	1.4684	6.5465	2.0239
94 000	1.41814 –2	1.81373 –2	1.34675 –1	300.903	1.4688 –5	6.6106 –4	2.0244 –2
94 200	1.40509	1.79656	1.34036	300.944	1.4691	6.6753	2.0249
94 400	1.39217	1.77956	1.33400	300.985	1.4694	6.7406	2.0254
94 600	1.37937	1.76272	1.32767	301.025	1.4697	6.8065	2.0259
94 800	1.36669	1.74604	1.32138	301.066	1.4701	6.8730	2.0264
95 000	1.35413	1.72953	1.31512	301.107	1.4704	6.9402	2.0269
95 200	1.34169	1.71318	1.30889	301.147	1.4707	7.0080	2.0275
95 400	1.32936	1.69698	1.30268	301.188	1.4711	7.0765	2.0280
95 600	1.31716	1.68095	1.29651	301.229	1.4714	7.1456	2.0285
95 800	1.30507	1.66507	1.29038	301.269	1.4717	7.2154	2.0290
96 000	1.29309 –2	1.64934 –2	1.28427 –1	301.310	1.4720 –5	7.2858 –4	2.0295 –2
96 200	1.28122	1.63377	1.27819	301.351	1.4724	7.3569	2.0300
96 400	1.26947	1.61834	1.27214	301.391	1.4727	7.4286	2.0305
96 600	1.25783	1.60307	1.26612	301.432	1.4730	7.5011	2.0310
96 800	1.24630	1.58795	1.26014	301.473	1.4734	7.5742	2.0315
97 000	1.23488	1.57297	1.25418	301.513	1.4737	7.6481	2.0320
97 200	1.22356	1.55814	1.24825	301.554	1.4740	7.7226	2.0325
97 400	1.21235	1.54345	1.24236	301.594	1.4744	7.7978	2.0331
97 600	1.20125	1.52890	1.23649	301.635	1.4747	7.8738	2.0336
97 800	1.19025	1.51449	1.23065	301.676	1.4750	7.9504	2.0341
98 000	1.17936 –2	1.50023 –2	1.22484 –1	301.716	1.4753 –5	8.0278 –4	2.0346 –2
98 200	1.16857	1.48610	1.21906	301.757	1.4757	8.1059	2.0351
98 400	1.15788	1.47211	1.21331	301.797	1.4760	8.1848	2.0356
98 600	1.14729	1.45825	1.20758	301.838	1.4763	8.2644	2.0361
98 800	1.13680	1.44453	1.20189	301.879	1.4767	8.3448	2.0366
99 000	1.12641	1.43094	1.19622	301.919	1.4770	8.4259	2.0371
99 200	1.11611	1.41749	1.19058	301.960	1.4773	8.5078	2.0376
99 400	1.10592	1.40416	1.18497	302.000	1.4776	8.5904	2.0381
99 600	1.09582	1.39096	1.17939	302.041	1.4780	8.6739	2.0387
99 800	1.08581	1.37789	1.17384	302.081	1.4783	8.7581	2.0392
100 000	1.07590 –2	1.36495 –2	1.16831 –1	302.122	1.4786 –5	8.8431 –4	2.0397 –2
100 200	1.06608	1.35213	1.16281	302.162	1.4789	8.9289	2.0402
100 400	1.05635	1.33943	1.15734	302.203	1.4793	9.0156	2.0407
100 600	1.04672	1.32686	1.15189	302.244	1.4796	9.1030	2.0412
100 800	1.03717	1.31441	1.14648	302.284	1.4799	9.1913	2.0417
101 000	1.02772	1.30207	1.14108	302.325	1.4803	9.2804	2.0422
101 200	1.01835	1.28986	1.13572	302.365	1.4806	9.3703	2.0427
101 400	1.00907	1.27777	1.13038	302.406	1.4809	9.4611	2.0432
101 600	9.99882 –3	1.26579	1.12507	302.446	1.4812	9.5528	2.0437
101 800	9.90776	1.25393	1.11979	302.487	1.4816	9.6453	2.0442
102 000	9.81756 –3	1.24218 –2	1.11453 –1	302.527	1.4819 –5	9.7387 –4	2.0448 –2
102 200	9.72821	1.23054	1.10930	302.568	1.4822	9.8329	2.0453
102 400	9.63969	1.21902	1.10409	302.608	1.4826	9.9281	2.0458
102 600	9.55200	1.20761	1.09891	302.649	1.4829	1.0024 –3	2.0463
102 800	9.46513	1.19630	1.09375	302.689	1.4832	1.0121	2.0468
103 000	9.37907	1.18511	1.08863	302.729	1.4835	1.0219	2.0473
103 200	9.29382	1.17402	1.08352	302.770	1.4839	1.0318	2.0478
103 400	9.20936	1.16305	1.07845	302.810	1.4842	1.0417	2.0483
103 600	9.12570	1.15217	1.07339	302.851	1.4845	1.0518	2.0488
103 800	9.04281	1.14140	1.06836	302.891	1.4849	1.0620	2.0493

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
104 000	9.17414 −3	1.15847 −2	1.07632 −1	302.827	1.4843 −5	1.0460 −3	2.0485 −2
104 200	9.09163	1.14774	1.07133	302.867	1.4847	1.0560	2.0490
104 400	9.00988	1.13712	1.06636	302.907	1.4850	1.0660	2.0495
104 600	8.92889	1.12660	1.06141	302.947	1.4853	1.0762	2.0500
104 800	8.84865	1.11619	1.05650	302.987	1.4856	1.0865	2.0505
105 000	8.76915	1.10587	1.05160	303.028	1.4860	1.0969	2.0510
105 500	8.57362	1.08049	1.03947	303.128	1.4868	1.1233	2.0523
106 000	8.38268	1.05453	1.02690	303.401	1.4890	1.1526	2.0557
106 500	8.19634	1.02919	1.01449	303.681	1.4912	1.1828	2.0593
107 000	8.01449	1.00450	1.00225	303.960	1.4935	1.2137	2.0628
107 500	7.83700 −3	9.80457 −3	9.90180 −2	304.239	1.4958 −5	1.2454 −3	2.0663 −2
108 000	7.66376	9.57029	9.78279	304.518	1.4980	1.2778	2.0698
108 500	7.49467	9.34204	9.66542	304.796	1.5003	1.3110	2.0733
109 000	7.32962	9.11964	9.54968	305.075	1.5025	1.3450	2.0768
109 500	7.16850	8.90294	9.43554	305.353	1.5048	1.3798	2.0803
110 000	7.01121	8.69178	9.32297	305.630	1.5070	1.4154	2.0838
110 500	6.85766	8.48600	9.21195	305.908	1.5093	1.4519	2.0874
111 000	6.70774	8.28546	9.10245	306.185	1.5115	1.4892	2.0909
111 500	6.56137	8.09003	8.99446	306.462	1.5138	1.5275	2.0944
112 000	6.41846	7.89955	8.88794	306.739	1.5160	1.5666	2.0979
112 500	6.27892 −3	7.71390 −3	8.78288 −2	307.015	1.5183 −5	1.6067 −2	2.1014 −2
113 000	6.14266	7.53294	8.67925	307.291	1.5205	1.6477	2.1049
113 500	6.00960	7.35655	8.57703	307.567	1.5228	1.6897	2.1084
114 000	5.87966	7.18460	8.47620	307.843	1.5250	1.7327	2.1118
114 500	5.75276	7.01697	8.37674	308.118	1.5272	1.7767	2.1153
115 000	5.62882	6.85355	8.27862	308.393	1.5295	1.8217	2.1188
115 500	5.50777	6.69423	8.18183	308.668	1.5317	1.8678	2.1223
116 000	5.38954	6.53889	8.08634	308.943	1.5339	1.9150	2.1258
116 500	5.27406	6.38743	7.99214	309.217	1.5361	1.9632	2.1293
117 000	5.16125	6.23974	7.89920	309.491	1.5384	2.0126	2.1328
117 500	5.05106 −3	6.09573 −3	7.80752 −2	309.765	1.5406 −5	2.0631 −3	2.1363 −2
118 000	4.94341	5.95530	7.71706	310.039	1.5428	2.1148	2.1398
118 500	4.83824	5.81834	7.62780	310.312	1.5450	2.1677	2.1432
119 000	4.73550	5.68477	7.53974	310.585	1.5472	2.2218	2.1467
119 500	4.63512	5.55450	7.45285	310.858	1.5495	2.2772	2.1502
120 000	4.53704	5.42745	7.36712	311.130	1.5517	2.3338	2.1537
120 500	4.44120	5.30352	7.28253	311.403	1.5539	2.3918	2.1571
121 000	4.34756	5.18263	7.19905	311.675	1.5561	2.4510	2.1606
121 500	4.25605	5.06471	7.11668	311.947	1.5583	2.5117	2.1641
122 000	4.16663	4.94968	7.03540	312.218	1.5605	2.5737	2.1676
122 500	4.07924 −3	4.83746 −3	6.95519 −2	312.490	1.5627 −5	2.6371 −3	2.1710 −2
123 000	3.99384	4.72797	6.87602	312.761	1.5649	2.7020	2.1745
123 500	3.91037	4.62115	6.79790	313.031	1.5671	2.7683	2.1780
124 000	3.82879	4.51693	6.72081	313.302	1.5693	2.8362	2.1814
124 500	3.74905	4.41524	6.64473	313.572	1.5715	2.9056	2.1849
125 000	3.67111	4.31601	6.56963	313.842	1.5737	2.9765	2.1883
125 500	3.59492	4.21918	6.49552	314.112	1.5759	3.0491	2.1918
126 000	3.52044	4.12468	6.42237	314.382	1.5781	3.1232	2.1953
126 500	3.44763	4.03247	6.35017	314.651	1.5803	3.1991	2.1987
127 000	3.37646	3.94247	6.27891	314.920	1.5825	3.2767	2.2022
127 500	3.30687 −3	3.85463 −3	6.20857 −2	315.189	1.5847 −5	3.3560 −3	2.2056 −2
128 000	3.23884	3.76890	6.13914	315.458	1.5868	3.4370	2.2091
128 500	3.17232	3.68522	6.07060	315.726	1.5890	3.5199	2.2125
129 000	3.10728	3.60354	6.00295	315.994	1.5912	3.6046	2.2160
129 500	3.04368	3.52381	5.93617	316.262	1.5934	3.6912	2.2194
130 000	2.98149	3.44598	5.87025	316.530	1.5956	3.7798	2.2229
130 500	2.92068	3.36999	5.80516	316.797	1.5977	3.8703	2.2263
131 000	2.86121	3.29581	5.74091	317.065	1.5999	3.9628	2.2297
131 500	2.80305	3.22339	5.67749	317.331	1.6021	4.0573	2.2332
132 000	2.74617	3.15268	5.61487	317.598	1.6043	4.1539	2.2366

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
104 000	8.96071 –3	1.13074 –2	1.06336 –1	302.932	1.4852 –5	1.0722 –3	2.0498 –2
104 200	8.87936	1.12017	1.05838	302.972	1.4855	1.0826	2.0503
104 400	8.79878	1.10971	1.05343	303.013	1.4858	1.0930	2.0509
104 600	8.71895	1.09935	1.04850	303.053	1.4862	1.1036	2.0514
104 800	8.63987	1.08909	1.04359	303.093	1.4865	1.1142	2.0519
105 000	8.56152	1.07889	1.03870	303.139	1.4869	1.1250	2.0524
105 500	8.36896	1.05266	1.02599	303.421	1.4891	1.1548	2.0560
106 000	8.18108	1.02711	1.01346	303.704	1.4914	1.1854	2.0596
106 500	7.99775	1.00223	1.00111	303.986	1.4937	1.2166	2.0631
107 000	7.81886	9.78002 –3	9.88940 –2	304.268	1.4960	1.2487	2.0667
107 500	7.64429 –3	9.54398 –3	9.76933 –2	304.550	1.4983 –5	1.2815 –3	2.0702 –2
108 000	7.47393	9.31406	9.65094	304.831	1.5006	1.3152	2.0738
108 500	7.30767	9.09009	9.53420	305.112	1.5028	1.3496	2.0773
109 000	7.14540	8.87191	9.41908	305.393	1.5051	1.3849	2.0808
109 500	6.98703	8.65934	9.30556	305.674	1.5074	1.4210	2.0844
110 000	6.83244	8.45225	9.19361	305.954	1.5097	1.4581	2.0879
110 500	6.68155	8.25047	9.08321	306.234	1.5119	1.4960	2.0915
111 000	6.53426	8.05387	8.97434	306.514	1.5142	1.5348	2.0950
111 500	6.39048	7.86229	8.86696	306.794	1.5165	1.5745	2.0986
112 000	6.25011	7.67561	8.76106	307.073	1.5187	1.6152	2.1021
112 500	6.11307 –3	7.49369 –3	8.65661 –2	307.352	1.5210 –5	1.6569 –3	2.1056 –2
113 000	5.97928	7.31640	8.55360	307.631	1.5233	1.6996	2.1092
113 500	5.84865	7.14362	8.45199	307.910	1.5255	1.7433	2.1127
114 000	5.72110	6.97521	8.35177	308.188	1.5278	1.7880	2.1162
114 500	5.59656	6.81107	8.25292	308.466	1.5300	1.8338	2.1198
115 000	5.47495	6.65108	8.15542	308.744	1.5323	1.8807	2.1233
115 500	5.35619	6.49512	8.05923	309.021	1.5346	1.9287	2.1268
116 000	5.24021	6.34309	7.96435	309.299	1.5368	1.9778	2.1303
116 500	5.12694	6.19488	7.87076	309.576	1.5391	2.0281	2.1339
117 000	5.01632	6.05039	7.77843	309.853	1.5413	2.0795	2.1374
117 500	4.90827 –3	5.90951 –3	7.68733 –2	310.129	1.5435 –5	2.1322 –3	2.1409 –2
118 000	4.80274	5.77217	7.59748	310.406	1.5458	2.1861	2.1444
118 500	4.69966	5.63824	7.50882	310.682	1.5480	2.2413	2.1479
119 000	4.59897	5.50766	7.42136	310.958	1.5503	2.2978	2.1515
119 500	4.50061	5.38032	7.33507	311.233	1.5525	2.3555	2.1550
120 000	4.40452	5.25615	7.24993	311.509	1.5547	2.4147	2.1585
120 500	4.31065	5.13505	7.16593	311.784	1.5570	2.4752	2.1620
121 000	4.21894	5.01695	7.08304	312.059	1.5592	2.5371	2.1655
121 500	4.12934	4.90176	7.00126	312.333	1.5614	2.6004	2.1690
122 000	4.04179	4.78942	6.92056	312.608	1.5637	2.6652	2.1725
122 500	3.95624 –3	4.67984 –3	6.84094 –2	312.882	1.5659 –5	2.7315 –3	2.1760 –2
123 000	3.87265	4.57295	6.76236	313.156	1.5681	2.7993	2.1795
123 500	3.79097	4.46868	6.68482	313.429	1.5704	2.8687	2.1830
124 000	3.71115	4.36697	6.60831	313.703	1.5726	2.9396	2.1866
124 500	3.63315	4.26774	6.53279	313.976	1.5748	3.0122	2.1901
125 000	3.55691	4.17094	6.45828	314.249	1.5770	3.0865	2.1936
125 500	3.48241	4.07649	6.38474	314.522	1.5792	3.1625	2.1971
126 000	3.40959	3.98434	6.31216	314.794	1.5814	3.2401	2.2005
126 500	3.33841	3.89443	6.24054	315.067	1.5837	3.3196	2.2040
127 000	3.26884	3.80669	6.16984	315.339	1.5859	3.4008	2.2075
127 500	3.20083 –3	3.72108 –3	6.10007 –2	315.610	1.5881 –5	3.4839 –3	2.2110 –2
128 000	3.13436	3.63754	6.03120	315.882	1.5903	3.5689	2.2145
128 500	3.06937	3.55601	5.96323	316.153	1.5925	3.6558	2.2180
129 000	3.00584	3.47644	5.89613	316.424	1.5947	3.7446	2.2215
129 500	2.94373	3.39878	5.82991	316.695	1.5969	3.8355	2.2250
130 000	2.88301	3.32299	5.76454	316.966	1.5991	3.9284	2.2285
130 500	2.82364	3.24901	5.70001	317.236	1.6013	4.0234	2.2320
131 000	2.76559	3.17681	5.63632	317.506	1.6035	4.1205	2.2354
131 500	2.70883	3.10632	5.57344	317.776	1.6057	4.2197	2.2389
132 000	2.65332	3.03751	5.51136	318.046	1.6079	4.3212	2.2424

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
132 500	2.69054 –3	3.08364 –3	5.55305 –2	317.865	1.6064 –5	4.2527 –3	2.2401 –2
133 000	2.63613	3.01622	5.49201	318.131	1.6086	4.3536	2.2435
133 500	2.58291	2.95039	5.43175	318.397	1.6108	4.4567	2.2469
134 000	2.53085	2.88611	5.37225	318.663	1.6129	4.5621	2.2504
134 500	2.47993	2.82333	5.31350	318.928	1.6151	4.6698	2.2538
135 000	2.43012	2.76203	5.25550	319.193	1.6172	4.7798	2.2572
135 500	2.38139	2.70215	5.19822	319.459	1.6194	4.8922	2.2606
136 000	2.33372	2.64367	5.14166	319.723	1.6216	5.0071	2.2641
136 500	2.28708	2.58656	5.08582	319.988	1.6237	5.1245	2.2675
137 000	2.24145	2.53077	5.03068	320.252	1.6259	5.2444	2.2709
137 500	2.19681 –3	2.47628 –3	4.97622 –2	320.516	1.6280 –5	5.3669 –3	2.2743 –2
138 000	2.15312	2.42305	4.92245	320.780	1.6302	5.4920	2.2778
138 500	2.11038	2.37105	4.86934	321.044	1.6323	5.6199	2.2812
139 000	2.06856	2.32025	4.81690	321.308	1.6345	5.7504	2.2846
139 500	2.02764	2.27063	4.76511	321.571	1.6366	5.8838	2.2880
140 000	1.98759	2.22214	4.71396	321.834	1.6387	6.0201	2.2914
140 500	1.94839	2.17477	4.66344	322.097	1.6409	6.1592	2.2948
141 000	1.91004	2.12849	4.61356	322.359	1.6430	6.3014	2.2982
141 500	1.87250	2.08326	4.56427	322.621	1.6452	6.4465	2.3016
142 000	1.83576	2.03907	4.51561	322.883	1.6473	6.5948	2.3051
142 500	1.79980 –3	1.99589 –3	4.46754 –2	323.145	1.6494 –5	6.7462 –3	2.3085 –2
143 000	1.76460	1.95370	4.42007	323.407	1.6516	6.9008	2.3119
143 500	1.73015	1.91246	4.37317	323.668	1.6537	7.0587	2.3153
144 000	1.69643	1.87216	4.32685	323.930	1.6558	7.2199	2.3187
144 500	1.66342	1.83277	4.28109	324.191	1.6579	7.3846	2.3221
145 000	1.63110	1.79428	4.23589	324.451	1.6601	7.5527	2.3255
145 500	1.59946	1.75666	4.19125	324.712	1.6622	7.7243	2.3289
146 000	1.56849	1.71988	4.14714	324.972	1.6643	7.8995	2.3323
146 500	1.53817	1.68393	4.10357	325.232	1.6664	8.0784	2.3356
147 000	1.50848	1.64880	4.06054	325.492	1.6686	8.2611	2.3390
147 500	1.47941 –3	1.61445 –3	4.01802 –2	325.752	1.6707 –5	8.4475 –3	2.3424 –2
148 000	1.45095	1.58087	3.97602	326.011	1.6728	8.6379	2.3458
148 500	1.42308	1.54804	3.93451	326.270	1.6749	8.8322	2.3492
149 000	1.39579	1.51595	3.89352	326.529	1.6770	9.0306	2.3526
149 500	1.36907	1.48457	3.85301	326.788	1.6791	9.2330	2.3560
150 000	1.34290	1.45389	3.81299	327.047	1.6812	9.4397	2.3594
150 500	1.31727	1.42390	3.77346	327.305	1.6833	9.6506	2.3627
151 000	1.29217	1.39457	3.73439	327.563	1.6854	9.8659	2.3661
151 500	1.26759	1.36589	3.69579	327.821	1.6875	1.0086 –2	2.3695
152 000	1.24352	1.33784	3.65765	328.079	1.6896	1.0310	2.3729
152 500	1.21994 –3	1.31042 –3	3.61997 –2	328.336	1.6917 –5	1.0539 –2	2.3762 –2
153 000	1.19685	1.28360	3.58274	328.593	1.6938	1.0772	2.3796
153 500	1.17423	1.25737	3.54594	328.850	1.6959	1.1011	2.3830
154 000	1.15207	1.23172	3.50959	329.107	1.6980	1.1254	2.3864
154 500	1.13036	1.20663	3.47366	329.364	1.7001	1.1502	2.3897
155 000	1.10910	1.18209	3.43815	329.620	1.7022	1.1755	2.3931
155 500	1.08827	1.15864	3.40388	329.799	1.7037	1.2003	2.3954
156 000	1.06784	1.13688	3.37177	329.799	1.7037	1.2233	2.3954
156 500	1.04779	1.11554	3.33997	329.799	1.7037	1.2467	2.3954
157 000	1.02812	1.09460	3.30847	329.799	1.7037	1.2706	2.3954
157 500	1.00882 –3	1.07405 –3	3.27727 –2	329.799	1.7037 –5	1.2949 –2	2.3954 –2
158 000	9.89886 –4	1.05389	3.24637	329.799	1.7037	1.3196	2.3954
158 500	9.71306	1.03411	3.21576	329.799	1.7037	1.3449	2.3954
159 000	9.53076	1.01470	3.18544	329.799	1.7037	1.3706	2.3954
159 500	9.35188	9.95657 –4	3.15540	329.799	1.7037	1.3968	2.3954
160 000	9.17637	9.76971	3.12565	329.799	1.7037	1.4235	2.3954
160 500	9.00416	9.58637	3.09619	329.799	1.7037	1.4508	2.3954
161 000	8.83520	9.40647	3.06700	329.799	1.7037	1.4785	2.3954
161 500	8.66941	9.22997	3.03809	329.799	1.7037	1.5068	2.3954
162 000	8.50674	9.05678	3.00945	329.799	1.7037	1.5356	2.3954

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
132 500	2.59905 –3	2.97035 –3	5.45009 –2	318.316	1.6101 –5	4.4250 –3	2.2459 –2
133 000	2.54597	2.90477	5.38959	318.585	1.6123	4.5310	2.2494
133 500	2.49407	2.84075	5.32987	318.854	1.6145	4.6394	2.2528
134 000	2.44331	2.77825	5.27091	319.123	1.6167	4.7502	2.2563
134 500	2.39366	2.71722	5.21270	319.391	1.6189	4.8635	2.2598
135 000	2.34510	2.65763	5.15522	319.660	1.6210	4.9792	2.2632
135 500	2.29761	2.59945	5.09848	319.928	1.6232	5.0975	2.2667
136 000	2.25116	2.54264	5.04246	320.196	1.6254	5.2184	2.2702
136 500	2.20572	2.48715	4.98713	320.463	1.6276	5.3420	2.2736
137 000	2.16127	2.43297	4.93251	320.731	1.6298	5.4683	2.2771
137 500	2.11779 –3	2.38006 –3	4.87859 –2	320.998	1.6319 –5	5.5973 –3	2.2806 –2
138 000	2.07526	2.32838	4.82533	321.265	1.6341	5.7292	2.2840
138 500	2.03364	2.27791	4.77275	321.532	1.6363	5.8639	2.2875
139 000	1.99293	2.22861	4.72082	321.798	1.6385	6.0016	2.2910
139 500	1.95310	2.18046	4.66954	322.065	1.6406	6.1422	2.2944
140 000	1.91413	2.13342	4.61890	322.331	1.6428	6.2859	2.2979
140 500	1.87600	2.08748	4.56889	322.597	1.6450	6.4328	2.3013
141 000	1.83869	2.04259	4.51950	322.862	1.6471	6.5828	2.3048
141 500	1.80218	1.99875	4.47074	323.128	1.6493	6.7360	2.3082
142 000	1.76645	1.95591	4.42257	323.393	1.6514	6.8925	2.3117
142 500	1.73149 –3	1.91406 –3	4.37500 –2	323.658	1.6536 –5	7.0524 –3	2.3151 –2
143 000	1.69728	1.87317	4.32801	323.923	1.6558	7.2158	2.3186
143 500	1.66379	1.83322	4.28161	324.188	1.6579	7.3826	2.3220
144 000	1.63102	1.79419	4.23579	324.452	1.6601	7.5531	2.3255
144 500	1.59895	1.75605	4.19053	324.716	1.6622	7.7271	2.3289
145 000	1.56756	1.71878	4.14582	324.980	1.6644	7.9049	2.3324
145 500	1.53684	1.68236	4.10166	325.244	1.6665	8.0865	2.3358
146 000	1.50676	1.64676	4.05803	325.507	1.6687	8.2719	2.3392
146 500	1.47732	1.61198	4.01495	325.771	1.6708	8.4613	2.3427
147 000	1.44850	1.57799	3.97239	326.034	1.6730	8.6546	2.3461
147 500	1.42029 –3	1.54476 –3	3.93034 –2	326.297	1.6751 –5	8.8521 –3	2.3495 –2
148 000	1.39267	1.51229	3.88882	326.559	1.6773	9.0538	2.3530
148 500	1.36564	1.48055	3.84779	326.822	1.6794	9.2596	2.3564
149 000	1.33917	1.44952	3.80726	327.084	1.6815	9.4699	2.3598
149 500	1.31325	1.41920	3.76723	327.346	1.6837	9.6845	2.3633
150 000	1.28788	1.38955	3.72767	327.608	1.6858	9.9037	2.3667
150 500	1.26303	1.36057	3.68859	327.869	1.6879	1.0127 –2	2.3701
151 000	1.23871	1.33224	3.64999	328.131	1.6901	1.0356	2.3736
151 500	1.21489	1.30454	3.61184	328.392	1.6922	1.0589	2.3770
152 000	1.19156	1.27747	3.57417	328.653	1.6943	1.0827	2.3804
152 500	1.16872 –3	1.25099 –3	3.53693 –2	328.914	1.6965 –5	1.1070 –2	2.3838 –2
153 000	1.14635	1.22510	3.50014	329.174	1.6986	1.1318	2.3872
153 500	1.12444	1.19979	3.46380	329.435	1.7007	1.1571	2.3907
154 000	1.10299	1.17505	3.42790	329.695	1.7028	1.1830	2.3941
154 500	1.08197	1.15193	3.39401	329.799	1.7037	1.2073	2.3954
155 000	1.06136	1.12998	3.36152	329.799	1.7037	1.2308	2.3954
155 500	1.04114	1.10845	3.32934	329.799	1.7037	1.2547	2.3954
156 000	1.02130	1.08734	3.29748	329.799	1.7037	1.2791	2.3954
156 500	1.00184	1.06662	3.26591	329.799	1.7037	1.3039	2.3954
157 000	9.82752 –4	1.04630	3.23466	329.799	1.7037	1.3292	2.3954
157 500	9.64028 –4	1.02636 –3	3.20369 –2	329.799	1.7037 –5	1.3550 –2	2.3954 –2
158 000	9.45660	1.00681	3.17303	329.799	1.7037	1.3814	2.3954
158 500	9.27642	9.87623 –4	3.14265	329.799	1.7037	1.4082	2.3954
159 000	9.09968	9.68805	3.11256	329.799	1.7037	1.4355	2.3954
159 500	8.92630	9.50347	3.08277	329.799	1.7037	1.4634	2.3954
160 000	8.75623	9.32240	3.05326	329.799	1.7037	1.4918	2.3954
160 500	8.58939	9.14478	3.02403	329.799	1.7037	1.5208	2.3954
161 000	8.42574	8.97054	2.99509	329.799	1.7037	1.5504	2.3954
161 500	8.26520	8.79962	2.96642	329.799	1.7037	1.5805	2.3954
162 000	8.10773	8.63196	2.93802	329.799	1.7037	1.6112	2.3954

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
162 500	8.34713 –4	8.88685 –4	2.98108 –2	329.799	1.7037 –5	1.5650 –2	2.3954 –2
163 000	8.19052	8.72011	2.95298	329.799	1.7037	1.5949	2.3954
163 500	8.03686	8.55651	2.92515	329.799	1.7037	1.6254	2.3954
164 000	7.88608	8.39599	2.89758	329.799	1.7037	1.6565	2.3954
164 500	7.73815	8.23849	2.87028	329.799	1.7037	1.6881	2.3954
165 000	7.59299	8.08395	2.84323	329.799	1.7037	1.7204	2.3954
165 500	7.45057	7.93231	2.81644	329.799	1.7037	1.7533	2.3954
166 000	7.31082	7.78353	2.78990	329.799	1.7037	1.7868	2.3954
166 500	7.17370	7.63754	2.76361	329.799	1.7037	1.8209	2.3954
167 000	7.03916	7.49430	2.73757	329.799	1.7037	1.8558	2.3954
167 500	6.90715 –4	7.35376 –4	2.71178 –2	329.799	1.7037 –5	1.8912 –2	2.3954 –2
168 000	6.77761	7.21585	2.68623	329.799	1.7037	1.9274	2.3954
168 500	6.65052	7.08054	2.66093	329.799	1.7037	1.9642	2.3954
169 000	6.52576	6.95470	2.63718	329.633	1.7023	1.9982	2.3933
169 500	6.40318	6.83468	2.61432	329.377	1.7002	2.0307	2.3899
170 000	6.28273	6.71655	2.59163	329.121	1.6981	2.0639	2.3865
170 500	6.16436	6.60030	2.56910	328.864	1.6961	2.0977	2.3832
171 000	6.04805	6.48588	2.54674	328.608	1.6940	2.1321	2.3798
171 500	5.93377	6.37328	2.52454	328.351	1.6919	2.1670	2.3764
172 000	5.82147	6.26246	2.50249	328.094	1.6898	2.2027	2.3731
172 500	5.71114 –4	6.15341 –4	2.48061 –2	327.837	1.6877 –5	2.2389 –2	2.3697 –2
173 000	5.60273	6.04610	2.45888	327.579	1.6856	2.2758	2.3663
173 500	5.49622	5.94049	2.43731	327.322	1.6835	2.3134	2.3630
174 000	5.39157	5.83658	2.41590	327.064	1.6814	2.3516	2.3596
174 500	5.28876	5.73433	2.39465	326.806	1.6793	2.3906	2.3562
175 000	5.18776	5.63371	2.37354	326.548	1.6772	2.4302	2.3528
175 500	5.08854	5.53472	2.35260	326.290	1.6751	2.4706	2.3495
176 000	4.99107	5.43731	2.33180	326.031	1.6729	2.5117	2.3461
176 500	4.89532	5.34147	2.31116	325.772	1.6708	2.5535	2.3427
177 000	4.80126	5.24718	2.29067	325.514	1.6687	2.5961	2.3393
177 500	4.70887 –4	5.15441 –4	2.27033 –2	325.254	1.6666 –5	2.6395 –2	2.3359 –2
178 000	4.61812	5.06314	2.25014	324.995	1.6645	2.6837	2.3326
178 500	4.52898	4.97335	2.23010	324.736	1.6624	2.7286	2.3292
179 000	4.44142	4.88501	2.21021	324.476	1.6603	2.7745	2.3258
179 500	4.35543	4.79811	2.19046	324.216	1.6582	2.8211	2.3224
180 000	4.27097	4.71262	2.17086	323.956	1.6560	2.8686	2.3190
180 500	4.18802	4.62853	2.15140	323.696	1.6539	2.9170	2.3156
181 000	4.10656	4.54581	2.13209	323.435	1.6518	2.9662	2.3122
181 500	4.02655	4.46445	2.11292	323.175	1.6497	3.0164	2.3088
182 000	3.94799	4.38441	2.09390	322.914	1.6475	3.0675	2.3055
182 500	3.87084 –4	4.30569 –4	2.07502 –2	322.653	1.6454 –5	3.1196 –2	2.3021 –2
183 000	3.79507	4.22826	2.05627	322.391	1.6433	3.1726	2.2987
183 500	3.72068	4.15210	2.03767	322.130	1.6412	3.2266	2.2953
184 000	3.64763	4.07720	2.01921	321.868	1.6390	3.2816	2.2919
184 500	3.57590	4.00354	2.00088	321.607	1.6369	3.3376	2.2885
185 000	3.50547	3.93109	1.98270	321.344	1.6348	3.3947	2.2851
185 500	3.43632	3.85984	1.96465	321.082	1.6326	3.4529	2.2817
186 000	3.36842	3.78977	1.94673	320.820	1.6305	3.5121	2.2783
186 500	3.30177	3.72087	1.92896	320.557	1.6283	3.5724	2.2749
187 000	3.23633	3.65311	1.91131	320.294	1.6262	3.6339	2.2715
187 500	3.17208 –4	3.58648 –4	1.89380 –2	320.031	1.6241 –5	3.6966 –2	2.2681 –2
188 000	3.10902	3.52097	1.87642	319.768	1.6219	3.7604	2.2646
188 500	3.04710	3.45654	1.85918	319.504	1.6198	3.8254	2.2612
189 000	2.98633	3.39320	1.84206	319.241	1.6176	3.8916	2.2578
189 500	2.92667	3.33092	1.82508	318.977	1.6155	3.9591	2.2544
190 000	2.86811	3.26968	1.80823	318.713	1.6133	4.0279	2.2510
190 500	2.81063	3.20947	1.79150	318.448	1.6112	4.0980	2.2476
191 000	2.75421	3.15028	1.77490	318.184	1.6090	4.1694	2.2442
191 500	2.69884	3.09209	1.75843	317.919	1.6069	4.2422	2.2408
192 000	2.64449	3.03488	1.74209	317.654	1.6047	4.3164	2.2373

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
162 500	7.95325 –4	8.46750 –4	2.90990 –2	329.799	1.7037 –5	1.6425 –2	2.3954 –2
163 000	7.80171	8.30617	2.88204	329.799	1.7037	1.6744	2.3954
163 500	7.65307	8.14791	2.85445	329.799	1.7037	1.7069	2.3954
164 000	7.50725	7.99267	2.82713	329.799	1.7037	1.7400	2.3954
164 500	7.36422	7.84038	2.80007	329.799	1.7037	1.7738	2.3954
165 000	7.22391	7.69100	2.77327	329.799	1.7037	1.8083	2.3954
165 500	7.08627	7.54446	2.74672	329.799	1.7037	1.8434	2.3954
166 000	6.95125	7.40072	2.72043	329.799	1.7037	1.8792	2.3954
166 500	6.81881	7.25971	2.69438	329.799	1.7037	1.9157	2.3954
167 000	6.68889	7.12139	2.66859	329.799	1.7037	1.9529	2.3954
167 500	6.56142 –4	6.98958 –4	2.64378 –2	329.707	1.7029 –5	1.9889 –2	2.3942 –2
168 000	6.43624	6.86706	2.62051	329.446	1.7008	2.0218	2.3908
168 500	6.31325	6.74651	2.59740	329.186	1.6987	2.0554	2.3874
169 000	6.19243	6.62788	2.57447	328.925	1.6966	2.0896	2.3840
169 500	6.07373	6.51115	2.55170	328.665	1.6944	2.1244	2.3805
170 000	5.95712	6.39630	2.52909	328.404	1.6923	2.1598	2.3771
170 500	5.84257	6.28330	2.50665	328.143	1.6902	2.1959	2.3737
171 000	5.73005	6.17212	2.48438	327.881	1.6880	2.2326	2.3703
171 500	5.61952	6.06273	2.46226	327.620	1.6859	2.2700	2.3669
172 000	5.51095	5.95511	2.44031	327.358	1.6838	2.3081	2.3634
172 500	5.40431 –4	5.84923 –4	2.41852 –2	327.096	1.6816 –5	2.3469 –2	2.3600 –2
173 000	5.29956	5.74508	2.39689	326.833	1.6795	2.3864	2.3566
173 500	5.19669	5.64261	2.37542	326.571	1.6774	2.4267	2.3531
174 000	5.09564	5.54181	2.35410	326.308	1.6752	2.4676	2.3497
174 500	4.99641	5.44265	2.33295	326.045	1.6731	2.5094	2.3463
175 000	4.89895	5.34511	2.31195	325.782	1.6709	2.5519	2.3428
175 500	4.80324	5.24917	2.29111	325.519	1.6688	2.5952	2.3394
176 000	4.70925	5.15479	2.27042	325.256	1.6666	2.6393	2.3360
176 500	4.61695	5.06197	2.24988	324.992	1.6645	2.6842	2.3325
177 000	4.52632	4.97067	2.22950	324.728	1.6623	2.7300	2.3291
177 500	4.43732 –4	4.88087 –4	2.20927 –2	324.464	1.6602 –5	2.7766 –2	2.3256 –2
178 000	4.34993	4.79255	2.18919	324.199	1.6580	2.8241	2.3222
178 500	4.26412	4.70569	2.16926	323.935	1.6559	2.8725	2.3187
179 000	4.17987	4.62026	2.14948	323.670	1.6537	2.9218	2.3153
179 500	4.09715	4.53625	2.12985	323.405	1.6515	2.9721	2.3118
180 000	4.01593	4.45363	2.11036	323.140	1.6494	3.0232	2.3084
180 500	3.93620	4.37239	2.09103	322.874	1.6472	3.0754	2.3049
181 000	3.85792	4.29250	2.07183	322.609	1.6451	3.1285	2.3015
181 500	3.78107	4.21393	2.05279	322.343	1.6429	3.1826	2.2980
182 000	3.70563	4.13668	2.03388	322.077	1.6407	3.2378	2.2946
182 500	3.63157 –4	4.06073 –4	2.01513 –2	321.810	1.6385 –5	3.2940 –2	2.2911 –2
183 000	3.55888	3.98604	1.99651	321.544	1.6364	3.3512	2.2877
183 500	3.48752	3.91261	1.97803	321.277	1.6342	3.4096	2.2842
184 000	3.41748	3.84041	1.95970	321.010	1.6320	3.4691	2.2807
184 500	3.34873	3.76943	1.94150	320.743	1.6299	3.5297	2.2773
185 000	3.28126	3.69964	1.92344	320.475	1.6277	3.5915	2.2738
185 500	3.21503	3.63104	1.90553	320.208	1.6255	3.6544	2.2703
186 000	3.15003	3.56359	1.88775	319.940	1.6233	3.7186	2.2669
186 500	3.08625	3.49728	1.87010	319.672	1.6211	3.7840	2.2634
187 000	3.02364	3.43211	1.85260	319.403	1.6189	3.8507	2.2599
187 500	2.96221 –4	3.36804 –4	1.83522 –2	319.135	1.6168 –5	3.9186 –2	2.2565 –2
188 000	2.90193	3.30506	1.81798	318.866	1.6146	3.9879	2.2530
188 500	2.84277	3.24315	1.80087	318.597	1.6124	4.0585	2.2495
189 000	2.78472	3.18230	1.78390	318.328	1.6102	4.1305	2.2460
189 500	2.72776	3.12250	1.76706	318.058	1.6080	4.2039	2.2426
190 000	2.67188	3.06372	1.75035	317.788	1.6058	4.2787	2.2391
190 500	2.61704	3.00595	1.73377	317.519	1.6036	4.3549	2.2356
191 000	2.56324	2.94917	1.71731	317.248	1.6014	4.4327	2.2321
191 500	2.51046	2.89337	1.70099	316.978	1.5992	4.5120	2.2286
192 000	2.45868	2.83854	1.68480	316.707	1.5970	4.5928	2.2251

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
192 500	2.59115 –4	2.97863 –4	1.72587 –2	317.389	1.6026 –5	4.3920 –2	2.2339 –2
193 000	2.53880	2.92335	1.70978	317.124	1.6004	4.4690	2.2305
193 500	2.48743	2.86900	1.69381	316.858	1.5982	4.5475	2.2271
194 000	2.43702	2.81557	1.67797	316.593	1.5961	4.6275	2.2237
194 500	2.38755	2.76305	1.66224	316.327	1.5939	4.7091	2.2202
195 000	2.33900	2.71143	1.64664	316.060	1.5917	4.7922	2.2168
195 500	2.29137	2.66070	1.63117	315.794	1.5896	4.8770	2.2134
196 000	2.24462	2.61083	1.61581	315.527	1.5874	4.9634	2.2100
196 500	2.19876	2.56181	1.60057	315.261	1.5852	5.0514	2.2065
197 000	2.15376	2.51364	1.58545	314.994	1.5831	5.1412	2.2031
197 500	2.10961 –4	2.46630 –4	1.57045 –2	314.726	1.5809 –5	5.2327 –2	2.1997 –2
198 000	2.06630	2.41977	1.55556	314.459	1.5787	5.3259	2.1962
198 500	2.02380	2.37404	1.54079	314.191	1.5765	5.4210	2.1928
199 000	1.98211	2.32911	1.52614	313.923	1.5744	5.5180	2.1894
199 500	1.94121	2.28495	1.51161	313.655	1.5722	5.6168	2.1859
200 000	1.90109	2.24156	1.49718	313.387	1.5700	5.7176	2.1825
200 500	1.86174	2.19892	1.48288	313.118	1.5678	5.8204	2.1791
201 000	1.82313	2.15703	1.46868	312.850	1.5656	5.9252	2.1756
201 500	1.78526	2.11586	1.45460	312.581	1.5635	6.0320	2.1722
202 000	1.74812	2.07541	1.44063	312.311	1.5613	6.1410	2.1687
202 500	1.71169 –4	2.03567 –4	1.42677 –2	312.042	1.5591 –5	6.2521 –2	2.1653 –2
203 000	1.67596	1.99663	1.41302	311.772	1.5569	6.3654	2.1619
203 500	1.64092	1.95827	1.39938	311.502	1.5547	6.4809	2.1584
204 000	1.60655	1.92059	1.38585	311.232	1.5525	6.5988	2.1550
204 500	1.57285	1.88356	1.37243	310.962	1.5503	6.7189	2.1515
205 000	1.53980	1.84720	1.35912	310.692	1.5481	6.8415	2.1481
205 500	1.50738	1.81147	1.34591	310.421	1.5459	6.9665	2.1446
206 000	1.47560	1.77638	1.33281	310.150	1.5437	7.0941	2.1412
206 500	1.44444	1.74190	1.31981	309.879	1.5415	7.2241	2.1377
207 000	1.41388	1.70804	1.30692	309.607	1.5393	7.3568	2.1343
207 500	1.38392 –4	1.67478 –4	1.29413 –2	309.336	1.5371 –5	7.4922 –2	2.1308 –2
208 000	1.35454	1.64212	1.28145	309.064	1.5349	7.6302	2.1274
208 500	1.32574	1.61003	1.26887	308.792	1.5327	7.7711	2.1239
209 000	1.29750	1.57852	1.25639	308.519	1.5305	7.9148	2.1204
209 500	1.26982	1.54758	1.24402	308.247	1.5283	8.0614	2.1170
210 000	1.24268	1.51719	1.23174	307.974	1.5261	8.2110	2.1135
210 500	1.21608	1.48734	1.21957	307.701	1.5238	8.3636	2.1101
211 000	1.19000	1.45803	1.20749	307.428	1.5216	8.5193	2.1066
211 500	1.16443	1.42926	1.19552	307.154	1.5194	8.6781	2.1031
212 000	1.13938	1.40099	1.18363	306.881	1.5172	8.8403	2.0997
212 500	1.11482 –4	1.37325 –4	1.17186 –2	306.607	1.5150 –5	9.0057 –2	2.0962 –2
213 000	1.09074	1.34600	1.16017	306.333	1.5127	9.1745	2.0927
213 500	1.06715	1.31925	1.14859	306.058	1.5105	9.3468	2.0893
214 000	1.04403	1.29298	1.13709	305.784	1.5083	9.5226	2.0858
214 500	1.02137	1.26719	1.12570	305.509	1.5061	9.7020	2.0823
215 000	9.99160 –5	1.24188	1.11440	305.234	1.5038	9.8851	2.0788
215 500	9.77397	1.21702	1.10319	304.958	1.5016	1.0072 –1	2.0754
216 000	9.56072	1.19262	1.09207	304.683	1.4994	1.0263	2.0719
216 500	9.35176	1.16867	1.08105	304.407	1.4971	1.0458	2.0684
217 000	9.14700	1.14516	1.07012	304.131	1.4949	1.0656	2.0649
217 500	8.94638 –5	1.12208 –4	1.05928 –2	303.855	1.4927 –5	1.0859 –1	2.0615 –2
218 000	8.74982	1.09943	1.04854	303.578	1.4904	1.1066	2.0580
218 500	8.55723	1.07719	1.03788	303.301	1.4882	1.1278	2.0545
219 000	8.36855	1.05537	1.02731	303.024	1.4859	1.1494	2.0510
219 500	8.18371	1.03395	1.01683	302.747	1.4837	1.1714	2.0475
220 000	8.00263	1.01293	1.00644	302.470	1.4814	1.1939	2.0440
220 500	7.82525	9.92295 –5	9.96140 –3	302.192	1.4792	1.2169	2.0405
221 000	7.65148	9.72048	9.85925	301.914	1.4769	1.2403	2.0371
221 500	7.48128	9.52179	9.75797	301.636	1.4747	1.2643	2.0336
222 000	7.31457	9.32682	9.65755	301.357	1.4724	1.2887	2.0301

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
192 500	2.40788 −4	2.78465 −4	1.66873 −2	316.436	1.5948 −5	4.6752 −2	2.2217 −2
193 000	2.35804	2.73169	1.65278	316.165	1.5926	4.7593	2.2182
193 500	2.30916	2.67966	1.63697	315.894	1.5904	4.8449	2.2147
194 000	2.26120	2.62853	1.62127	315.623	1.5882	4.9323	2.2112
194 500	2.21417	2.57828	1.60570	315.351	1.5860	5.0215	2.2077
195 000	2.16803	2.52892	1.59026	315.079	1.5838	5.1123	2.2042
195 500	2.12277	2.48042	1.57493	314.806	1.5815	5.2050	2.2007
196 000	2.07839	2.43276	1.55973	314.534	1.5793	5.2995	2.1972
196 500	2.03485	2.38594	1.54465	314.261	1.5771	5.3959	2.1937
197 000	1.99216	2.33995	1.52969	313.988	1.5749	5.4943	2.1902
197 500	1.95029 −4	2.29476 −4	1.51485 −2	313.715	1.5727 −5	5.5946 −2	2.1867 −2
198 000	1.90923	2.25037	1.50012	313.442	1.5705	5.6969	2.1832
198 500	1.86896	2.20676	1.48552	313.168	1.5682	5.8012	2.1797
199 000	1.82948	2.16392	1.47103	312.894	1.5660	5.9077	2.1762
199 500	1.79076	2.12184	1.45665	312.620	1.5638	6.0162	2.1727
200 000	1.75280	2.08051	1.44240	312.346	1.5615	6.1270	2.1692
200 500	1.71557	2.03991	1.42825	312.071	1.5593	6.2400	2.1657
201 000	1.67907	2.00003	1.41422	311.796	1.5571	6.3553	2.1622
201 500	1.64329	1.96087	1.40031	311.521	1.5548	6.4730	2.1586
202 000	1.60821	1.92241	1.38651	311.246	1.5526	6.5930	2.1551
202 500	1.57382 −4	1.88463 −4	1.37282 −2	310.970	1.5504 −5	6.7154 −2	2.1516 −2
203 000	1.54010	1.84753	1.35924	310.694	1.5481	6.8404	2.1481
203 500	1.50705	1.81110	1.34577	310.418	1.5459	6.9679	2.1446
204 000	1.47465	1.77532	1.33241	310.142	1.5436	7.0980	2.1411
204 500	1.44289	1.74019	1.31916	309.865	1.5414	7.2307	2.1375
205 000	1.41176	1.70569	1.30602	309.588	1.5392	7.3662	2.1340
205 500	1.38125	1.67182	1.29299	309.311	1.5369	7.5045	2.1305
206 000	1.35134	1.63856	1.28006	309.034	1.5347	7.6456	2.1270
206 500	1.32203	1.60590	1.26724	308.756	1.5324	7.7896	2.1234
207 000	1.29330	1.57384	1.25453	308.478	1.5301	7.9366	2.1199
207 500	1.26515 −4	1.54236 −4	1.24192 −2	308.200	1.5279 −5	8.0867 −2	2.1164 −2
208 000	1.23756	1.51145	1.22941	307.922	1.5256	8.2398	2.1129
208 500	1.21053	1.48111	1.21701	307.643	1.5234	8.3962	2.1093
209 000	1.18404	1.45133	1.20471	307.365	1.5211	8.5557	2.1058
209 500	1.15808	1.42209	1.19251	307.085	1.5188	8.7186	2.1023
210 000	1.13264	1.39339	1.18042	306.806	1.5166	8.8849	2.0987
210 500	1.10772	1.36522	1.16843	306.527	1.5143	9.0547	2.0952
211 000	1.08331	1.33757	1.15653	306.247	1.5120	9.2281	2.0916
211 500	1.05938	1.31043	1.14474	305.967	1.5098	9.4050	2.0881
212 000	1.03595	1.28379	1.13304	305.686	1.5075	9.5857	2.0846
212 500	1.01299 −4	1.25765 −4	1.12145 −2	305.406	1.5052 −5	9.7702 −2	2.0810 −2
213 000	9.90496 −5	1.23199	1.10995	305.125	1.5029	9.9586	2.0775
213 500	9.68464	1.20681	1.09855	304.844	1.5007	1.0151 −1	2.0739
214 000	9.46883	1.18210	1.08724	304.562	1.4984	1.0347	2.0704
214 500	9.25743	1.15785	1.07603	304.280	1.4961	1.0548	2.0668
215 000	9.05038	1.13405	1.06492	303.999	1.4938	1.0753	2.0633
215 500	8.84759	1.11070	1.05390	303.716	1.4915	1.0962	2.0597
216 000	8.64898	1.08779	1.04297	303.434	1.4892	1.1176	2.0562
216 500	8.45447	1.06531	1.03214	303.151	1.4870	1.1394	2.0526
217 000	8.26398	1.04325	1.02140	302.868	1.4847	1.1617	2.0490
217 500	8.07744 −5	1.02162 −4	1.01075 −2	302.585	1.4824 −5	1.1845 −1	2.0455 −2
218 000	7.89477	1.00039	1.00019	302.301	1.4801	1.2078	2.0419
218 500	7.71590	9.79559 −5	9.89727 −3	302.018	1.4778	1.2315	2.0384
219 000	7.54076	9.59127	9.79350	301.734	1.4755	1.2558	2.0348
219 500	7.36928	9.39085	9.69064	301.449	1.4732	1.2806	2.0312
220 000	7.20138	9.19424	9.58866	301.165	1.4709	1.3059	2.0277
220 500	7.03700	9.00139	9.48757	300.880	1.4686	1.3318	2.0241
221 000	6.87607	8.81223	9.38735	300.595	1.4663	1.3583	2.0205
221 500	6.71853	8.62670	9.28800	300.309	1.4640	1.3853	2.0170
222 000	6.56431	8.44473	9.18952	300.024	1.4616	1.4129	2.0134

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
222 500	7.15128 –5	9.13550 –5	9.55798 –3	301.079	1.4702 –5	1.3137 –1	2.0266 –2
223 000	6.99135	8.94776	9.45926	300.800	1.4679	1.3392	2.0231
223 500	6.83471	8.76356	9.36139	300.521	1.4657	1.3653	2.0196
224 000	6.68131	8.58282	9.26435	300.241	1.4634	1.3919	2.0161
224 500	6.53109	8.40550	9.16815	299.961	1.4611	1.4190	2.0126
225 000	6.38398	8.23152	9.07277	299.682	1.4589	1.4468	2.0091
225 500	6.23992	8.06084	8.97822	299.401	1.4566	1.4751	2.0056
226 000	6.09886	7.89339	8.88448	299.121	1.4543	1.5041	2.0021
226 500	5.96074	7.72913	8.79155	298.840	1.4521	1.5336	1.9986
227 000	5.82550	7.56799	8.69942	298.559	1.4498	1.5638	1.9951
227 500	5.69309 –5	7.40993 –5	8.60810 –3	298.278	1.4475 –5	1.5947 –1	1.9916 –2
228 000	5.56346	7.25488	8.51756	297.997	1.4453	1.6262	1.9881
228 500	5.43654	7.10280	8.42781	297.715	1.4430	1.6584	1.9846
229 000	5.31230	6.95364	8.33885	297.433	1.4407	1.6913	1.9811
229 500	5.19067	6.80734	8.25066	297.151	1.4384	1.7249	1.9776
230 000	5.07161	6.66386	8.16325	296.869	1.4361	1.7593	1.9741
230 500	4.95507	6.52314	8.07660	296.586	1.4339	1.7944	1.9706
231 000	4.84099	6.38515	7.99071	296.303	1.4316	1.8302	1.9671
231 500	4.72934	6.24982	7.90558	296.020	1.4293	1.8669	1.9635
232 000	4.62005	6.11711	7.82120	295.736	1.4270	1.9043	1.9600
232 500	4.51310 –5	5.98699 –5	7.73756 –3	295.453	1.4247 –5	1.9426 –1	1.9565 –2
233 000	4.40843	5.85939	7.65467	295.169	1.4224	1.9817	1.9530
233 500	4.30600	5.73428	7.57250	294.884	1.4201	2.0217	1.9495
234 000	4.20576	5.61162	7.49107	294.600	1.4178	2.0625	1.9460
234 500	4.10767	5.49135	7.41036	294.315	1.4155	2.1043	1.9424
235 000	4.01169	5.37344	7.33038	294.030	1.4132	2.1470	1.9389
235 500	3.91778	5.25785	7.25110	293.745	1.4109	2.1906	1.9354
236 000	3.82592	5.14211	7.17085	293.529	1.4092	2.2371	1.9327
236 500	3.73609	5.02836	7.09109	293.325	1.4075	2.2851	1.9302
237 000	3.64825	4.91698	7.01212	293.121	1.4059	2.3341	1.9277
237 500	3.56236 –5	4.80793 –5	6.93392 –3	292.917	1.4042 –5	2.3842 –1	1.9252 –2
238 000	3.47838	4.70114	6.85649	292.712	1.4026	2.4355	1.9227
238 500	3.39627	4.59660	6.77982	292.508	1.4009	2.4880	1.9201
239 000	3.31599	4.49424	6.70391	292.303	1.3993	2.5417	1.9176
239 500	3.23751	4.39402	6.62874	292.098	1.3976	2.5966	1.9151
240 000	3.16078	4.29591	6.55432	291.893	1.3960	2.6527	1.9126
240 500	3.08576	4.19986	6.48063	291.688	1.3943	2.7102	1.9101
241 000	3.01243	4.10583	6.40768	291.483	1.3927	2.7690	1.9075
241 500	2.94075	4.01378	6.33544	291.277	1.3910	2.8291	1.9050
242 000	2.87068	3.92368	6.26393	291.072	1.3894	2.8906	1.9025
242 500	2.80218 –5	3.83547 –5	6.19312 –3	290.866	1.3877 –5	2.9536 –1	1.9000 –2
243 000	2.73523	3.74914	6.12302	290.660	1.3861	3.0180	1.8974
243 500	2.66979	3.66463	6.05362	290.454	1.3844	3.0839	1.8949
244 000	2.60583	3.58192	5.98491	290.248	1.3827	3.1513	1.8924
244 500	2.54331	3.50096	5.91689	290.042	1.3811	3.2203	1.8899
245 000	2.48222	3.42173	5.84956	289.835	1.3794	3.2909	1.8873
245 500	2.42251	3.34418	5.78289	289.629	1.3778	3.3632	1.8848
246 000	2.36415	3.26829	5.71690	289.422	1.3761	3.4371	1.8823
246 500	2.30713	3.19402	5.65157	289.216	1.3744	3.5128	1.8798
247 000	2.25140	3.12133	5.58689	289.009	1.3728	3.5902	1.8772
247 500	2.19695 –5	3.05021 –5	5.52287 –3	288.802	1.3711 –5	3.6695 –1	1.8747 –2
248 000	2.14374	2.98061	5.45950	288.594	1.3694	3.7506	1.8722
248 500	2.09175	2.91250	5.39676	288.387	1.3678	3.8336	1.8696
249 000	2.04094	2.84586	5.33466	288.180	1.3661	3.9186	1.8671
249 500	1.99131	2.78065	5.27319	287.972	1.3644	4.0056	1.8646
250 000	1.94281	2.71685	5.21234	287.764	1.3628	4.0947	1.8620
250 500	1.89543	2.65443	5.15212	287.556	1.3611	4.1858	1.8595
251 000	1.84914	2.59336	5.09250	287.348	1.3594	4.2791	1.8570
251 500	1.80392	2.53361	5.03350	287.140	1.3577	4.3747	1.8544
252 000	1.75975	2.47515	4.97509	286.932	1.3561	4.4724	1.8519

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Table 5 (*continued*)
Tableau 5 (*suite*)
Таблица 5 (*продолжение*)
Tabla 5 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·K^{-1}
222 500	6.41334 –5	8.26627 –5	9.09190 –3	299.738	1.4593 –5	1.4411 –1	2.0098 –2
223 000	6.26556	8.09124	8.99513	299.452	1.4570	1.4700	2.0062
223 500	6.12092	7.91960	8.89921	299.165	1.4547	1.4995	2.0027
224 000	5.97935	7.75128	8.80414	298.878	1.4524	1.5296	1.9991
224 500	5.84079	7.58622	8.70989	298.591	1.4501	1.5604	1.9955
225 000	5.70519	7.42438	8.61648	298.304	1.4477	1.5918	1.9919
225 500	5.57248	7.26568	8.52390	298.017	1.4454	1.6240	1.9884
226 000	5.44261	7.11007	8.43212	297.729	1.4431	1.6568	1.9848
226 500	5.31552	6.95751	8.34117	297.441	1.4408	1.6904	1.9812
227 000	5.19116	6.80794	8.25102	297.152	1.4384	1.7248	1.9776
227 500	5.06948 –5	6.66130 –5	8.16168 –3	296.863	1.4361 –5	1.7599 –1	1.9740 –2
228 000	4.95043	6.51754	8.07313	296.574	1.4338	1.7958	1.9704
228 500	4.83394	6.37661	7.98537	296.285	1.4314	1.8325	1.9668
229 000	4.71998	6.23846	7.89839	295.996	1.4291	1.8700	1.9632
229 500	4.60848	6.10305	7.81220	295.706	1.4267	1.9084	1.9596
230 000	4.49941	5.97031	7.72678	295.416	1.4244	1.9476	1.9561
230 500	4.39272	5.84021	7.64213	295.125	1.4221	1.9877	1.9525
231 000	4.28835	5.71270	7.55824	294.835	1.4197	2.0287	1.9489
231 500	4.18626	5.58773	7.47511	294.544	1.4174	2.0707	1.9453
232 000	4.08641	5.46525	7.39273	294.252	1.4150	2.1136	1.9417
232 500	3.98875 –5	5.34522 –5	7.31110 –3	293.961	1.4127 –5	2.1574 –1	1.9381 –2
233 000	3.89324	5.22725	7.22997	293.679	1.4104	2.2026	1.9346
233 500	3.79986	5.10913	7.14782	293.471	1.4087	2.2508	1.9320
234 000	3.70859	4.99352	7.06648	293.262	1.4070	2.3002	1.9294
234 500	3.61939	4.88037	6.98596	293.053	1.4053	2.3507	1.9269
235 000	3.53222	4.76962	6.90624	292.844	1.4037	2.4024	1.9243
235 500	3.44702	4.66123	6.82732	292.635	1.4020	2.4553	1.9217
236 000	3.36376	4.55516	6.74919	292.425	1.4003	2.5094	1.9191
236 500	3.28239	4.45135	6.67184	292.216	1.3986	2.5649	1.9165
237 000	3.20289	4.34977	6.59528	292.006	1.3969	2.6216	1.9140
237 500	3.12519 –5	4.25036 –5	6.51948 –3	291.796	1.3952 –5	2.6797 –1	1.9114 –2
238 000	3.04928	4.15309	6.44445	291.586	1.3935	2.7391	1.9088
238 500	2.97510	4.05791	6.37017	291.376	1.3918	2.7999	1.9062
239 000	2.90262	3.96477	6.29664	291.166	1.3901	2.8622	1.9036
239 500	2.83181	3.87364	6.22386	290.955	1.3884	2.9260	1.9011
240 000	2.76263	3.78448	6.15181	290.745	1.3867	2.9913	1.8985
240 500	2.69504	3.69725	6.08050	290.534	1.3851	3.0581	1.8959
241 000	2.62901	3.61191	6.00992	290.323	1.3834	3.1265	1.8933
241 500	2.56450	3.52841	5.94004	290.112	1.3817	3.1966	1.8907
242 000	2.50149	3.44673	5.87089	289.901	1.3800	3.2683	1.8881
242 500	2.43994 –5	3.36683 –5	5.80244 –3	289.690	1.3783 –5	3.3417 –1	1.8856 –2
243 000	2.37981	3.28866	5.73468	289.478	1.3766	3.4169	1.8830
243 500	2.32108	3.21220	5.66763	289.267	1.3748	3.4939	1.8804
244 000	2.26372	3.13741	5.60126	289.055	1.3731	3.5728	1.8778
244 500	2.20770	3.06425	5.53557	288.843	1.3714	3.6536	1.8752
245 000	2.15298	2.99270	5.47056	288.631	1.3697	3.7363	1.8726
245 500	2.09954	2.92271	5.40621	288.418	1.3680	3.8210	1.8700
246 000	2.04735	2.85427	5.34254	288.206	1.3663	3.9077	1.8674
246 500	1.99638	2.78732	5.27951	287.993	1.3646	3.9965	1.8648
247 000	1.94661	2.72186	5.21714	287.781	1.3629	4.0875	1.8622
247 500	1.89801 –5	2.65783 –5	5.15541 –3	287.568	1.3612 –5	4.1807 –1	1.8596 –2
248 000	1.85056	2.59522	5.09433	287.355	1.3595	4.2762	1.8570
248 500	1.80422	2.53400	5.03389	287.142	1.3578	4.3740	1.8545
249 000	1.75898	2.47413	4.97406	286.928	1.3560	4.4742	1.8519
249 500	1.71481	2.41559	4.91487	286.715	1.3543	4.5768	1.8493
250 000	1.67168	2.35836	4.85629	286.501	1.3526	4.6820	1.8467
250 500	1.62957	2.30239	4.79832	286.287	1.3509	4.7897	1.8441
251 000	1.58847	2.24767	4.74096	286.073	1.3492	4.9000	1.8415
251 500	1.54834	2.19418	4.68421	285.859	1.3475	5.0131	1.8389
252 000	1.50917	2.14188	4.62804	285.645	1.3457	5.1289	1.8363

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Table 5 (*concluded*)
Tableau 5 (*fin*)
Таблица 5 (*окончание*)
Tabla 5 (*final*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
252 500	1.71659 –5	2.41797 –5	4.91729 –3	286.723	1.3544 –5	4.5726 –1	1.8494 –2
253 000	1.67444	2.36202	4.86006	286.515	1.3527	4.6751	1.8468
253 500	1.63326	2.30730	4.80344	286.306	1.3510	4.7800	1.8443
254 000	1.59304	2.25377	4.74739	286.097	1.3494	4.8875	1.8418
254 500	1.55376	2.20141	4.69192	285.888	1.3477	4.9975	1.8392
255 000	1.51539	2.15019	4.63701	285.679	1.3460	5.1102	1.8367
255 500	1.47792	2.10009	4.58267	285.470	1.3443	5.2255	1.8341
256 000	1.44132	2.05110	4.52891	285.260	1.3426	5.3437	1.8316
256 500	1.40558	2.00318	4.47569	285.051	1.3410	5.4646	1.8291
257 000	1.37067	1.95631	4.42302	284.841	1.3393	5.5885	1.8265
257 500	1.33659 –5	1.91047 –5	4.37089 –3	284.631	1.3376 –5	5.7154 –1	1.8240 –2
258 000	1.30330	1.86565	4.31932	284.421	1.3359	5.8454	1.8214
258 500	1.27080	1.82181	4.26827	284.211	1.3342	5.9785	1.8189
259 000	1.23906	1.77895	4.21776	284.000	1.3325	6.1148	1.8164
259 500	1.20807	1.73703	4.16777	283.790	1.3308	6.2544	1.8138
260 000	1.17782	1.69605	4.11831	283.579	1.3292	6.3974	1.8113
260 500	1.14828	1.65597	4.06936	283.369	1.3275	6.5439	1.8087
261 000	1.11944	1.61678	4.02092	283.158	1.3258	6.6940	1.8062
261 500	1.09128	1.57847	3.97300	282.947	1.3241	6.8477	1.8036
262 000	1.06379	1.54101	3.92557	282.735	1.3224	7.0052	1.8011
262 500	1.03696 –5	1.50439 –5	3.87865 –3	282.524	1.3207 –5	7.1665 –1	1.7985 –2

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Table 5 (*concluded*)
Tableau 5 (*fin*)
Таблица 5 (*окончание*)
Tabla 5 (*final*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H ft фут	p/p_0	ρ/ρ_0	$\sqrt{\rho/\rho_0}$	a m·s^{-1} м·с$^{-1}$	μ Pa·s Па·с	ν m^2·s^{-1} м^2·с$^{-1}$	λ W·m^{-1}·K^{-1} Вт·м$^{-1}$·К$^{-1}$
252 500	1.47093 –5	2.09075 –5	4.57247 –3	285.430	1.3440 –5	5.2476 –1	1.8337 –2
253 000	1.43361	2.04077	4.51749	285.215	1.3423	5.3693	1.8311
253 500	1.39718	1.99191	4.46308	285.001	1.3406	5.4939	1.8285
254 000	1.36162	1.94414	4.40924	284.786	1.3388	5.6216	1.8259
254 500	1.32692	1.89746	4.35598	284.570	1.3371	5.7525	1.8232
255 000	1.29305	1.85183	4.30329	284.355	1.3354	5.8867	1.8206
255 500	1.25999	1.80722	4.25114	284.140	1.3337	6.0241	1.8180
256 000	1.22773	1.76363	4.19956	283.924	1.3319	6.1650	1.8154
256 500	1.19625	1.72102	4.14852	283.708	1.3302	6.3095	1.8128
257 000	1.16553	1.67938	4.09802	283.492	1.3285	6.4575	1.8102
257 500	1.13556 –5	1.63869 –5	4.04807 –3	283.276	1.3267 –5	6.6092 –1	1.8076 –2
258 000	1.10631	1.59893	3.99866	283.060	1.3250	6.7647	1.8050
258 500	1.07777	1.56007	3.94977	282.843	1.3233	6.9241	1.8024
259 000	1.04993	1.52209	3.90140	282.627	1.3215	7.0876	1.7998
259 500	1.02276	1.48499	3.85356	282.410	1.3198	7.2551	1.7972
260 000	9.96259 –6	1.44873	3.80622	282.193	1.3180	7.4269	1.7946
260 500	9.70403	1.41331	3.75940	281.976	1.3163	7.6030	1.7919
261 000	9.45181	1.37870	3.71308	281.759	1.3146	7.7835	1.7893
261 500	9.20576	1.34488	3.66726	281.541	1.3128	7.9687	1.7867
262 000	8.96576	1.31185	3.62195	281.324	1.3111	8.1585	1.7841
262 500	8.73165 –6	1.27957 –5	3.57711 –3	281.106	1.3093 –5	8.3531 –1	1.7815 –2

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Table 6 — Pressure scale height (H_p), specific weight (γ), air number density (n), mean air-particle speed ($\overline{v}$), air-particle collision frequency (ω) and mean free path of air particles (l) in terms of geometrical altitude (h) and geopotential altitude (H) — Altitudes in feet

Tableau 6 — Altitude en échelle barométrique (H_p), poids spécifique (γ), concentration des particules d'air (n), vitesse moyenne des particules d'air ($\overline{v}$), fréquence des chocs des particules d'air (ω) et libre parcours moyen des particules d'air (l) en fonction de l'altitude géométrique (h) et de l'altitude géopotentielle (H) — Altitudes en pieds

Таблица 6 — Высота однородной по давлению атмосферы (H_p), удельный вес (γ), концентрация частиц воздуха (n), средняя скорость частиц воздуха ($\overline{v}$), частота соударений частиц воздуха (ω) и средняя длина свободного пробега частиц воздуха (l) в функции геометрической (h) и геопотенциальной (H) высот — Высоты в футах

Tabla 6 — Altura en la escala de presión (H_p), peso específico (γ), densidad numérica del aire (n), velocidad media de las partículas de aire ($\overline{v}$), frecuencia de colisiones de las partículas de aire (ω) y camino libre medio de las partículas de aire (l) en función de la altitud geométrica (h) y la altitud geopotencial (H) — Altitudes en pies

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Table 6
Tableau 6
Таблица 6
Tabla 6

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h	H_p	γ	n	$\bar{v}$	ω	l
ft	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
фут	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
−16 500	9377.3	1.9016 +1	4.0255 +25	484.30	1.1539 +10	4.1969 −8
−16 250	9363.0	1.8891	3.9991	483.92	1.1455	4.2246
−16 000	9348.7	1.8766	3.9728	483.55	1.1371	4.2526
−15 750	9334.5	1.8642	3.9467	483.17	1.1287	4.2807
−15 500	9320.2	1.8519	3.9206	482.80	1.1204	4.3092
−15 250	9305.9	1.8396	3.8948	482.42	1.1121	4.3378
−15 000	9291.6	1.8274	3.8690	482.05	1.1039	4.3667
−14 750	9277.4	1.8152	3.8434	481.67	1.0958	4.3958
−14 500	9263.1	1.8031	3.8179	481.29	1.0876	4.4251
−14 250	9248.8	1.7911	3.7925	480.92	1.0796	4.4547
−14 000	9234.5	1.7792 +1	3.7673 +25	480.54	1.0715 +10	4.4846 −8
−13 800	9223.1	1.7696	3.7472	480.24	1.0652	4.5086
−13 600	9211.7	1.7601	3.7272	479.94	1.0588	4.5328
−13 400	9200.3	1.7507	3.7072	479.63	1.0525	4.5572
−13 200	9188.8	1.7413	3.6874	479.33	1.0462	4.5818
−13 000	9177.4	1.7319	3.6676	479.03	1.0399	4.6064
−12 800	9166.0	1.7226	3.6479	478.73	1.0337	4.6313
−12 600	9154.6	1.7133	3.6283	478.42	1.0275	4.6563
−12 400	9143.2	1.7041	3.6088	478.12	1.0213	4.6815
−12 200	9131.7	1.6948	3.5894	477.82	1.0151	4.7069
−12 000	9120.3	1.6857 +1	3.5700 +25	477.51	1.0090 +10	4.7324 −8
−11 800	9108.9	1.6765	3.5507	477.21	1.0029	4.7581
−11 600	9097.5	1.6674	3.5315	476.91	9.9688 +9	4.7840
−11 400	9086.0	1.6584	3.5124	476.60	9.9085	4.8100
−11 200	9074.6	1.6493	3.4933	476.30	9.8485	4.8362
−11 000	9063.2	1.6404	3.4744	475.99	9.7888	4.8626
−10 800	9051.8	1.6314	3.4555	475.69	9.7294	4.8892
−10 600	9040.3	1.6225	3.4367	475.38	9.6702	4.9160
−10 400	9028.9	1.6136	3.4180	475.08	9.6113	4.9429
−10 200	9017.5	1.6048	3.3993	474.77	9.5528	4.9700
−10 000	9006.1	1.5960 +1	3.3808 +25	474.47	9.4945 +9	4.9973 −8
−9 800	8994.6	1.5872	3.3623	474.16	9.4365	5.0248
−9 600	8983.2	1.5785	3.3439	473.86	9.3787	5.0525
−9 400	8971.8	1.5698	3.3255	473.55	9.3213	5.0803
−9 200	8960.4	1.5612	3.3073	473.24	9.2641	5.1084
−9 000	8948.9	1.5526	3.2891	472.94	9.2072	5.1366
−8 800	8937.5	1.5440	3.2710	472.63	9.1506	5.1650
−8 600	8926.1	1.5355	3.2529	472.32	9.0943	5.1936
−8 400	8914.7	1.5270	3.2350	472.02	9.0382	5.2225
−8 200	8903.2	1.5185	3.2171	471.71	8.9824	5.2515
−8 000	8891.8	1.5101 +1	3.1993 +25	471.40	8.9269 +9	5.2807 −8
−7 800	8880.4	1.5017	3.1816	471.09	8.8717	5.3101
−7 600	8868.9	1.4933	3.1640	470.79	8.8167	5.3397
−7 400	8857.5	1.4850	3.1464	470.48	8.7620	5.3695
−7 200	8846.1	1.4767	3.1289	470.17	8.7076	5.3996
−7 000	8834.7	1.4685	3.1115	469.86	8.6534	5.4298
−6 800	8823.2	1.4602	3.0941	469.55	8.5995	5.4603
−6 600	8811.8	1.4521	3.0768	469.25	8.5459	5.4909
−6 400	8800.4	1.4439	3.0596	468.94	8.4925	5.5218
−6 200	8788.9	1.4358	3.0425	468.63	8.4394	5.5529
−6 000	8777.5	1.4277 +1	3.0255 +25	468.32	8.3866 +9	5.5841 −8
−5 800	8766.1	1.4197	3.0085	468.01	8.3340	5.6157
−5 600	8754.6	1.4117	2.9916	467.70	8.2817	5.6474
−5 400	8743.2	1.4037	2.9748	467.39	8.2296	5.6793
−5 200	8731.8	1.3958	2.9580	467.08	8.1778	5.7115
−5 000	8720.4	1.3879	2.9413	466.77	8.1263	5.7439
−4 800	8708.9	1.3800	2.9247	466.46	8.0750	5.7765
−4 600	8697.5	1.3722	2.9082	466.15	8.0240	5.8094
−4 400	8686.1	1.3644	2.8917	465.84	7.9733	5.8425
−4 200	8674.6	1.3566	2.8753	465.53	7.9228	5.8758

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Table 6
Tableau 6
Таблица 6
Tabla 6

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H	H_p	γ	n	$\bar{v}$	ω	l
ft	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
фут	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
−16 500	9376.5	1.9009 +1	4.0241 +25	484.28	1.1535 +10	4.1983 −8
−16 250	9362.3	1.8884	3.9978	483.90	1.1451	4.2260
−16 000	9348.0	1.8760	3.9715	483.53	1.1367	4.2539
−15 750	9333.8	1.8636	3.9454	483.16	1.1283	4.2821
−15 500	9319.5	1.8513	3.9194	482.78	1.1200	4.3105
−15 250	9305.3	1.8390	3.8936	482.41	1.1118	4.3391
−15 000	9291.0	1.8268	3.8679	482.03	1.1036	4.3679
−14 750	9276.8	1.8147	3.8423	481.65	1.0954	4.3970
−14 500	9262.5	1.8027	3.8168	481.28	1.0873	4.4263
−14 250	9248.3	1.7906	3.7915	480.90	1.0792	4.4559
−14 000	9234.0	1.7787 +1	3.7663 +25	480.53	1.0712 +10	4.4857 −8
−13 800	9222.6	1.7692	3.7463	480.22	1.0649	4.5097
−13 600	9211.2	1.7597	3.7263	479.92	1.0585	4.5339
−13 400	9199.8	1.7503	3.7064	479.62	1.0522	4.5583
−13 200	9188.4	1.7409	3.6866	479.32	1.0459	4.5828
−13 000	9177.0	1.7315	3.6668	479.02	1.0397	4.6074
−12 800	9165.6	1.7222	3.6472	478.71	1.0334	4.6323
−12 600	9154.1	1.7130	3.6276	478.41	1.0272	4.6573
−12 400	9142.7	1.7037	3.6081	478.11	1.0211	4.6824
−12 200	9131.3	1.6945	3.5887	477.81	1.0149	4.7078
−12 000	9119.9	1.6853 +1	3.5693 +25	477.50	1.0088 +10	4.7333 −8
−11 800	9108.5	1.6762	3.5501	477.20	1.0027	4.7590
−11 600	9097.1	1.6671	3.5309	476.90	9.9669 +9	4.7848
−11 400	9085.7	1.6581	3.5118	476.59	9.9066	4.8108
−11 200	9074.3	1.6491	3.4928	476.29	9.8467	4.8370
−11 000	9062.9	1.6401	3.4738	475.98	9.7871	4.8634
−10 800	9051.4	1.6312	3.4550	475.68	9.7277	4.8899
−10 600	9040.0	1.6223	3.4362	475.37	9.6686	4.9167
−10 400	9028.6	1.6134	3.4175	475.07	9.6098	4.9436
−10 200	9017.2	1.6046	3.3989	474.77	9.5513	4.9707
−10 000	9005.8	1.5958 +1	3.3803 +25	474.46	9.4931 +9	4.9980 −8
−9 800	8994.4	1.5870	3.3618	474.15	9.4351	5.0254
−9 600	8983.0	1.5783	3.3434	473.85	9.3775	5.0531
−9 400	8971.5	1.5697	3.3251	473.54	9.3201	5.0809
−9 200	8960.1	1.5610	3.3069	473.24	9.2630	5.1089
−9 000	8948.7	1.5524	3.2887	472.93	9.2061	5.1371
−8 800	8937.3	1.5438	3.2706	472.62	9.1496	5.1656
−8 600	8925.9	1.5353	3.2526	472.32	9.0933	5.1942
−8 400	8914.5	1.5268	3.2347	472.01	9.0373	5.2230
−8 200	8903.0	1.5184	3.2168	471.70	8.9815	5.2519
−8 000	8891.6	1.5099 +1	3.1991 +25	471.40	8.9261 +9	5.2811 −8
−7 800	8880.2	1.5015	3.1813	471.09	8.8709	5.3105
−7 600	8868.8	1.4932	3.1637	470.78	8.8159	5.3401
−7 400	8857.4	1.4849	3.1462	470.48	8.7613	5.3699
−7 200	8845.9	1.4766	3.1287	470.17	8.7069	5.4000
−7 000	8834.5	1.4684	3.1113	469.86	8.6528	5.4302
−6 800	8823.1	1.4601	3.0939	469.55	8.5989	5.4606
−6 600	8811.7	1.4520	3.0767	469.24	8.5453	5.4912
−6 400	8800.3	1.4438	3.0595	468.93	8.4920	5.5221
−6 200	8788.8	1.4357	3.0424	468.62	8.4389	5.5531
−6 000	8777.4	1.4277 +1	3.0253 +25	468.32	8.3861 +9	5.5844 −8
−5 800	8766.0	1.4196	3.0084	468.01	8.3336	5.6159
−5 600	8754.6	1.4116	2.9915	467.70	8.2813	5.6476
−5 400	8743.1	1.4037	2.9746	467.39	8.2293	5.6796
−5 200	8731.7	1.3957	2.9579	467.08	8.1775	5.7117
−5 000	8720.3	1.3878	2.9412	466.77	8.1260	5.7441
−4 800	8708.9	1.3800	2.9246	466.46	8.0748	5.7767
−4 600	8697.4	1.3721	2.9081	466.15	8.0238	5.8096
−4 400	8686.0	1.3644	2.8916	465.84	7.9730	5.8426
−4 200	8674.6	1.3566	2.8752	465.52	7.9225	5.8759

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Table 6 (*continued*)
Tableau 6 (*suite*)
Таблица 6 (*продолжение*)
Tabla 6 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h	H_p	γ	n	$\bar{v}$	ω	l
ft	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
фут	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
−4 000	8663.2	1.3489 +1	2.8590 +25	465.21	7.8725 +9	5.9094 −8
−3 800	8651.8	1.3412	2.8427	464.90	7.8225	5.9431
−3 600	8640.3	1.3335	2.8265	464.59	7.7728	5.9772
−3 400	8628.9	1.3259	2.8104	464.28	7.7233	6.0114
−3 200	8617.5	1.3183	2.7944	463.97	7.6740	6.0460
−3 000	8606.0	1.3108	2.7784	463.65	7.6250	6.0807
−2 800	8594.6	1.3032	2.7625	463.34	7.5763	6.1157
−2 600	8583.2	1.2957	2.7467	463.03	7.5278	6.1510
−2 400	8571.7	1.2883	2.7309	462.72	7.4795	6.1865
−2 200	8560.3	1.2809	2.7152	462.40	7.4315	6.2222
−2 000	8548.9	1.2735 +1	2.6996 +25	462.09	7.3837 +9	6.2582 −8
−1 800	8537.4	1.2661	2.6840	461.78	7.3362	6.2945
−1 600	8526.0	1.2588	2.6686	461.46	7.2889	6.3310
−1 400	8514.6	1.2515	2.6531	461.15	7.2419	6.3678
−1 200	8503.1	1.2442	2.6378	460.83	7.1951	6.4048
−1 000	8491.7	1.2370	2.6225	460.52	7.1485	6.4421
−800	8480.3	1.2298	2.6073	460.21	7.1022	6.4797
−600	8468.8	1.2226	2.5922	459.89	7.0562	6.5176
−400	8457.4	1.2155	2.5771	459.58	7.0103	6.5557
−200	8445.9	1.2084	2.5621	459.26	6.9647	6.5941
0	8434.5	1.2013 +1	2.5471 +25	458.94	6.9193 +9	6.6328 −8
200	8423.1	1.1943	2.5323	458.63	6.8742	6.6718
400	8411.6	1.1873	2.5175	458.31	6.8293	6.7110
600	8400.2	1.1803	2.5027	458.00	6.7846	6.7505
800	8388.8	1.1734	2.4880	457.68	6.7402	6.7903
1 000	8377.3	1.1664	2.4734	457.36	6.6960	6.8304
1 200	8365.9	1.1596	2.4589	457.05	6.6520	6.8708
1 400	8354.4	1.1527	2.4444	456.73	6.6083	6.9115
1 600	8343.0	1.1459	2.4300	456.41	6.5647	6.9525
1 800	8331.6	1.1391	2.4157	456.10	6.5215	6.9938
2 000	8320.1	1.1324 +1	2.4014 +25	455.78	6.4784 +9	7.0354 −8
2 200	8308.7	1.1256	2.3872	455.46	6.4356	7.0773
2 400	8297.3	1.1189	2.3730	455.14	6.3929	7.1195
2 600	8285.8	1.1123	2.3589	454.82	6.3506	7.1620
2 800	8274.4	1.1056	2.3449	454.51	6.3084	7.2048
3 000	8262.9	1.0990	2.3310	454.19	6.2664	7.2479
3 200	8251.5	1.0925	2.3171	453.87	6.2247	7.2914
3 400	8240.1	1.0859	2.3032	453.55	6.1832	7.3352
3 600	8228.6	1.0794	2.2895	453.23	6.1419	7.3793
3 800	8217.2	1.0729	2.2758	452.91	6.1009	7.4237
4 000	8205.7	1.0665 +1	2.2621 +25	452.59	6.0600 +9	7.4685 −8
4 200	8194.3	1.0601	2.2486	452.27	6.0194	7.5136
4 400	8182.8	1.0537	2.2350	451.95	5.9790	7.5590
4 600	8171.4	1.0473	2.2216	451.63	5.9388	7.6048
4 800	8160.0	1.0410	2.2082	451.31	5.8988	7.6509
5 000	8148.5	1.0347	2.1949	450.99	5.8590	7.6973
5 200	8137.1	1.0284	2.1816	450.67	5.8195	7.7441
5 400	8125.6	1.0222	2.1684	450.35	5.7801	7.7913
5 600	8114.2	1.0159	2.1553	450.02	5.7410	7.8388
5 800	8102.8	1.0098	2.1422	449.70	5.7021	7.8867
6 000	8091.3	1.0036 +1	2.1292 +25	449.38	5.6634 +9	7.9349 −8
6 200	8079.9	9.9748 +0	2.1162	449.06	5.6249	7.9835
6 400	8068.4	9.9138	2.1033	448.74	5.5866	8.0324
6 600	8057.0	9.8531	2.0905	448.41	5.5485	8.0817
6 800	8045.5	9.7927	2.0777	448.09	5.5106	8.1315
7 000	8034.1	9.7326	2.0650	447.77	5.4729	8.1815
7 200	8022.6	9.6727	2.0523	447.44	5.4354	8.2320
7 400	8011.2	9.6132	2.0397	447.12	5.3982	8.2828
7 600	7999.8	9.5539	2.0272	446.80	5.3611	8.3341
7 800	7988.3	9.4949	2.0147	446.47	5.3242	8.3857

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Table 6 (*continued*)
Tableau 6 (*suite*)
Таблица 6 (*продолжение*)
Tabla 6 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H	H_p	γ	n	$\bar{v}$	ω	l
ft	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
фут	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
−4 000	8663.2	1.3489 +1	2.8589 +25	465.21	7.8723 +9	5.9095 −8
−3 800	8651.7	1.3412	2.8427	464.90	7.8223	5.9433
−3 600	8640.3	1.3335	2.8265	464.59	7.7726	5.9773
−3 400	8628.9	1.3259	2.8104	464.28	7.7231	6.0115
−3 200	8617.4	1.3183	2.7943	463.97	7.6739	6.0460
−3 000	8606.0	1.3107	2.7784	463.65	7.6249	6.0808
−2 800	8594.6	1.3032	2.7625	463.34	7.5762	6.1158
−2 600	8583.1	1.2957	2.7466	463.03	7.5277	6.1510
−2 400	8571.7	1.2883	2.7309	462.72	7.4794	6.1865
−2 200	8560.3	1.2808	2.7152	462.40	7.4314	6.2222
−2 000	8548.9	1.2735 +1	2.6996 +25	462.09	7.3837 +9	6.2582 −8
−1 800	8537.4	1.2661	2.6840	461.78	7.3362	6.2945
−1 600	8526.0	1.2588	2.6686	461.46	7.2889	6.3310
−1 400	8514.6	1.2515	2.6531	461.15	7.2419	6.3678
−1 200	8503.1	1.2442	2.6378	460.83	7.1951	6.4048
−1 000	8491.7	1.2370	2.6225	460.52	7.1485	6.4422
−800	8480.3	1.2298	2.6073	460.21	7.1022	6.4797
−600	8468.8	1.2226	2.5922	459.89	7.0561	6.5176
−400	8457.4	1.2155	2.5771	459.58	7.0103	6.5557
−200	8445.9	1.2084	2.5621	459.26	6.9647	6.5941
0	8434.5	1.2013 +1	2.5471 +25	458.94	6.9193 +9	6.6328 −8
200	8423.1	1.1943	2.5323	458.63	6.8742	6.6718
400	8411.6	1.1873	2.5175	458.31	6.8293	6.7110
600	8400.2	1.1803	2.5027	458.00	6.7846	6.7505
800	8388.8	1.1734	2.4880	457.68	6.7402	6.7903
1 000	8377.3	1.1664	2.4734	457.36	6.6960	6.8304
1 200	8365.9	1.1596	2.4589	457.05	6.6520	6.8708
1 400	8354.4	1.1527	2.4444	456.73	6.6082	6.9115
1 600	8343.0	1.1459	2.4300	456.41	6.5647	6.9525
1 800	8331.6	1.1391	2.4157	456.10	6.5214	6.9938
2 000	8320.1	1.1323 +1	2.4014 +25	455.78	6.4784 +9	7.0354 −8
2 200	8308.7	1.1256	2.3872	455.46	6.4355	7.0773
2 400	8297.2	1.1189	2.3730	455.14	6.3929	7.1195
2 600	8285.8	1.1123	2.3589	454.82	6.3505	7.1620
2 800	8274.4	1.1056	2.3449	454.51	6.3083	7.2049
3 000	8262.9	1.0990	2.3309	454.19	6.2664	7.2480
3 200	8251.5	1.0925	2.3170	453.87	6.2246	7.2915
3 400	8240.0	1.0859	2.3032	453.55	6.1831	7.3353
3 600	8228.6	1.0794	2.2894	453.23	6.1418	7.3794
3 800	8217.1	1.0729	2.2757	452.91	6.1007	7.4239
4 000	8205.7	1.0665 +1	2.2621 +25	452.59	6.0599 +9	7.4686 −8
4 200	8194.2	1.0600	2.2485	452.27	6.0192	7.5137
4 400	8182.8	1.0536	2.2350	451.95	5.9788	7.5592
4 600	8171.3	1.0473	2.2215	451.63	5.9386	7.6050
4 800	8159.9	1.0409	2.2081	451.31	5.8986	7.6511
5 000	8148.5	1.0346	2.1948	450.99	5.8588	7.6976
5 200	8137.0	1.0284	2.1815	450.67	5.8192	7.7444
5 400	8125.6	1.0221	2.1683	450.34	5.7799	7.7916
5 600	8114.1	1.0159	2.1552	450.02	5.7407	7.8391
5 800	8102.7	1.0097	2.1421	449.70	5.7018	7.8870
6 000	8091.2	1.0036 +1	2.1291 +25	449.38	5.6630 +9	7.9353 −8
6 200	8079.8	9.9742 +0	2.1161	449.06	5.6245	7.9839
6 400	8068.3	9.9132	2.1032	448.73	5.5862	8.0329
6 600	8056.9	9.8525	2.0903	448.41	5.5481	8.0823
6 800	8045.4	9.7920	2.0776	448.09	5.5102	8.1320
7 000	8034.0	9.7319	2.0648	447.76	5.4725	8.1821
7 200	8022.5	9.6720	2.0522	447.44	5.4350	8.2326
7 400	8011.1	9.6124	2.0396	447.12	5.3977	8.2835
7 600	7999.6	9.5531	2.0270	446.79	5.3606	8.3348
7 800	7988.1	9.4940	2.0145	446.47	5.3237	8.3864

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Table 6 (*continued*)
Tableau 6 (*suite*)
Таблица 6 (*продолжение*)
Tabla 6 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h	H_p	γ	n	$\bar{v}$	ω	l
ft	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
фут	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
8 000	7976.9	9.4362 +0	2.0023 +25	446.15	5.2876 +9	8.4377 −8
8 200	7965.4	9.3777	1.9899	445.82	5.2511	8.4901
8 400	7954.0	9.3196	1.9776	445.50	5.2148	8.5429
8 600	7942.5	9.2617	1.9654	445.17	5.1788	8.5961
8 800	7931.1	9.2041	1.9532	444.85	5.1429	8.6498
9 000	7919.6	9.1468	1.9411	444.52	5.1072	8.7038
9 200	7908.2	9.0897	1.9290	444.20	5.0718	8.7583
9 400	7896.7	9.0330	1.9170	443.87	5.0365	8.8131
9 600	7885.3	8.9765	1.9050	443.55	5.0014	8.8684
9 800	7873.8	8.9202	1.8931	443.22	4.9665	8.9242
10 000	7862.4	8.8643 +0	1.8813 +25	442.89	4.9318 +9	8.9803 −8
10 200	7851.0	8.8086	1.8695	442.57	4.8973	9.0369
10 400	7839.5	8.7532	1.8578	442.24	4.8630	9.0940
10 600	7828.1	8.6980	1.8461	441.91	4.8289	9.1515
10 800	7816.6	8.6432	1.8345	441.59	4.7949	9.2094
11 000	7805.2	8.5885	1.8229	441.26	4.7612	9.2678
11 200	7793.7	8.5342	1.8114	440.93	4.7276	9.3266
11 400	7782.3	8.4801	1.8000	440.60	4.6943	9.3859
11 600	7770.8	8.4263	1.7886	440.27	4.6611	9.4457
11 800	7759.4	8.3727	1.7773	439.94	4.6281	9.5059
12 000	7747.9	8.3194 +0	1.7660 +25	439.62	4.5953 +9	9.5666 −8
12 200	7736.5	8.2664	1.7548	439.29	4.5627	9.6278
12 400	7725.0	8.2136	1.7436	438.96	4.5302	9.6895
12 600	7713.6	8.1611	1.7325	438.63	4.4980	9.7517
12 800	7702.1	8.1089	1.7214	438.30	4.4659	9.8143
13 000	7690.7	8.0569	1.7104	437.97	4.4340	9.8775
13 200	7679.2	8.0051	1.6995	437.64	4.4023	9.9411
13 400	7667.8	7.9537	1.6886	437.31	4.3708	1.0005 −7
13 600	7656.3	7.9024	1.6777	436.98	4.3394	1.0070
13 800	7644.9	7.8515	1.6669	436.64	4.3082	1.0135
14 000	7633.4	7.8007 +0	1.6562 +25	436.31	4.2772 +9	1.0201 −7
14 200	7621.9	7.7503	1.6455	435.98	4.2464	1.0267
14 400	7610.5	7.7001	1.6349	435.65	4.2158	1.0334
14 600	7599.0	7.6501	1.6243	435.32	4.1853	1.0401
14 800	7587.6	7.6004	1.6138	434.98	4.1550	1.0469
15 000	7576.1	7.5509	1.6033	434.65	4.1249	1.0537
15 200	7564.7	7.5017	1.5929	434.32	4.0950	1.0606
15 400	7553.2	7.4527	1.5825	433.99	4.0652	1.0676
15 600	7541.8	7.4040	1.5722	433.65	4.0356	1.0746
15 800	7530.3	7.3555	1.5620	433.32	4.0061	1.0816
16 000	7518.9	7.3073 +0	1.5517 +25	432.99	3.9769 +9	1.0888 −7
16 200	7507.4	7.2593	1.5416	432.65	3.9478	1.0959
16 400	7496.0	7.2115	1.5315	432.32	3.9189	1.1032
16 600	7484.5	7.1640	1.5214	431.98	3.8901	1.1105
16 800	7473.1	7.1168	1.5114	431.65	3.8615	1.1178
17 000	7461.6	7.0698	1.5014	431.31	3.8331	1.1252
17 200	7450.1	7.0230	1.4915	430.98	3.8049	1.1327
17 400	7438.7	6.9764	1.4817	430.64	3.7768	1.1402
17 600	7427.2	6.9301	1.4719	430.31	3.7488	1.1478
17 800	7415.8	6.8840	1.4621	429.97	3.7211	1.1555
18 000	7404.3	6.8382 +0	1.4524 +25	429.63	3.6935 +9	1.1632 −7
18 200	7392.9	6.7926	1.4427	429.30	3.6661	1.1710
18 400	7381.4	6.7472	1.4331	428.96	3.6388	1.1789
18 600	7369.9	6.7021	1.4236	428.62	3.6117	1.1868
18 800	7358.5	6.6572	1.4141	428.29	3.5847	1.1948
19 000	7347.0	6.6125	1.4046	427.95	3.5579	1.2028
19 200	7335.6	6.5681	1.3952	427.61	3.5313	1.2109
19 400	7324.1	6.5239	1.3858	427.27	3.5048	1.2191
19 600	7312.7	6.4799	1.3765	426.93	3.4785	1.2274
19 800	7301.2	6.4362	1.3672	426.59	3.4523	1.2357

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Table 6 (*continued*)
Tableau 6 (*suite*)
Таблица 6 (*продолжение*)
Tabla 6 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H	H_p	γ	n	$\bar{v}$	ω	l
ft	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
фут	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
8 000	7976.7	9.4353 +0	2.0021 +25	446.14	5.2870 +9	8.4385 −8
8 200	7965.2	9.3768	1.9897	445.82	5.2505	8.4910
8 400	7953.8	9.3186	1.9774	445.49	5.2142	8.5438
8 600	7942.3	9.2607	1.9652	445.17	5.1781	8.5971
8 800	7930.9	9.2031	1.9530	444.84	5.1422	8.6508
9 000	7919.4	9.1457	1.9408	444.52	5.1066	8.7049
9 200	7908.0	9.0886	1.9288	444.19	5.0710	8.7594
9 400	7896.5	9.0318	1.9167	443.87	5.0357	8.8143
9 600	7885.0	8.9752	1.9048	443.54	5.0006	8.8697
9 800	7873.6	8.9190	1.8929	443.21	4.9657	8.9255
10 000	7862.1	8.8629 +0	1.8810 +25	442.89	4.9310 +9	8.9817 −8
10 200	7850.7	8.8072	1.8692	442.56	4.8965	9.0384
10 400	7839.2	8.7517	1.8575	442.23	4.8621	9.0955
10 600	7827.7	8.6966	1.8458	441.90	4.8280	9.1530
10 800	7816.3	8.6416	1.8342	441.58	4.7940	9.2110
11 000	7804.8	8.5870	1.8226	441.25	4.7602	9.2695
11 200	7793.4	8.5326	1.8111	440.92	4.7266	9.3284
11 400	7781.9	8.4784	1.7996	440.59	4.6932	9.3878
11 600	7770.4	8.4246	1.7882	440.26	4.6600	9.4476
11 800	7759.0	8.3710	1.7769	439.93	4.6270	9.5079
12 000	7747.5	8.3176 +0	1.7656 +25	439.60	4.5942 +9	9.5687 −8
12 200	7736.1	8.2645	1.7544	439.27	4.5615	9.6300
12 400	7724.6	8.2117	1.7432	438.94	4.5290	9.6918
12 600	7713.1	8.1591	1.7321	438.61	4.4968	9.7540
12 800	7701.7	8.1068	1.7210	438.28	4.4646	9.8168
13 000	7690.2	8.0548	1.7100	437.95	4.4327	9.8800
13 200	7678.7	8.0030	1.6990	437.62	4.4010	9.9438
13 400	7667.3	7.9514	1.6881	437.29	4.3694	1.0008 −7
13 600	7655.8	7.9002	1.6773	436.96	4.3380	1.0073
13 800	7644.3	7.8491	1.6665	436.63	4.3068	1.0138
14 000	7632.9	7.7984 +0	1.6557 +25	436.30	4.2758 +9	1.0204 −7
14 200	7621.4	7.7478	1.6450	435.97	4.2449	1.0270
14 400	7609.9	7.6976	1.6344	435.63	4.2143	1.0337
14 600	7598.5	7.6475	1.6238	435.30	4.1838	1.0405
14 800	7587.0	7.5978	1.6132	434.97	4.1534	1.0472
15 000	7575.5	7.5482	1.6028	434.63	4.1233	1.0541
15 200	7564.1	7.4990	1.5923	434.30	4.0933	1.0610
15 400	7552.6	7.4499	1.5819	433.97	4.0635	1.0680
15 600	7541.1	7.4012	1.5716	433.63	4.0339	1.0750
15 800	7529.6	7.3526	1.5613	433.30	4.0044	1.0821
16 000	7518.2	7.3043 +0	1.5511 +25	432.97	3.9751 +9	1.0892 −7
16 200	7506.7	7.2563	1.5409	432.63	3.9460	1.0964
16 400	7495.2	7.2085	1.5308	432.30	3.9170	1.1036
16 600	7483.7	7.1609	1.5207	431.96	3.8882	1.1109
16 800	7472.3	7.1136	1.5107	431.63	3.8596	1.1183
17 000	7460.8	7.0665	1.5008	431.29	3.8311	1.1257
17 200	7449.3	7.0197	1.4908	430.95	3.8029	1.1332
17 400	7437.9	6.9730	1.4810	430.62	3.7747	1.1408
17 600	7426.4	6.9267	1.4711	430.28	3.7468	1.1484
17 800	7414.9	6.8805	1.4614	429.94	3.7190	1.1561
18 000	7403.4	6.8346 +0	1.4517 +25	429.61	3.6913 +9	1.1638 −7
18 200	7391.9	6.7890	1.4420	429.27	3.6639	1.1716
18 400	7380.5	6.7436	1.4324	428.93	3.6366	1.1795
18 600	7369.0	6.6984	1.4228	428.59	3.6094	1.1874
18 800	7357.5	6.6534	1.4133	428.26	3.5824	1.1954
19 000	7346.0	6.6087	1.4038	427.92	3.5556	1.2035
19 200	7334.6	6.5642	1.3944	427.58	3.5289	1.2116
19 400	7323.1	6.5199	1.3850	427.24	3.5024	1.2198
19 600	7311.6	6.4759	1.3757	426.90	3.4761	1.2281
19 800	7300.1	6.4321	1.3664	426.56	3.4499	1.2365

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Table 6 (*continued*)
Tableau 6 (*suite*)
Таблица 6 (*продолжение*)
Tabla 6 (*continuación*)

Values in terms of geometrical altitude. Valeurs en fonction de l'altitude géométrique.
Значения величин в функции геометрической высоты. Valores en función de la altitud geométrica.

h	H_p	γ	n	$\bar{v}$	ω	l
ft	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
фут	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
20 000	7289.7	6.3926 +0	1.3580 +25	426.26	3.4263 +9	1.2441 –7
20 200	7278.3	6.3493	1.3489	425.92	3.4005	1.2526
20 400	7266.8	6.3063	1.3397	425.58	3.3748	1.2610
20 600	7255.4	6.2634	1.3307	425.24	3.3492	1.2697
20 800	7243.9	6.2208	1.3216	424.90	3.3239	1.2783
21 000	7232.4	6.1784	1.3126	424.56	3.2986	1.2871
21 200	7221.0	6.1362	1.3037	424.22	3.2735	1.2959
21 400	7209.5	6.0943	1.2948	423.88	3.2486	1.3048
21 600	7198.1	6.0525	1.2860	423.53	3.2238	1.3138
21 800	7186.6	6.0110	1.2772	423.19	3.1992	1.3228
22 000	7175.1	5.9697 +0	1.2684 +25	422.85	3.1747 +9	1.3319 –7
22 200	7163.7	5.9287	1.2597	422.51	3.1504	1.3411
22 400	7152.2	5.8878	1.2511	422.17	3.1262	1.3504
22 600	7140.8	5.8472	1.2425	421.82	3.1022	1.3598
22 800	7129.3	5.8067	1.2339	421.48	3.0783	1.3692
23 000	7117.8	5.7665	1.2254	421.14	3.0545	1.3787
23 200	7106.4	5.7265	1.2169	420.80	3.0309	1.3883
23 400	7094.9	5.6868	1.2085	420.45	3.0075	1.3980
23 600	7083.4	5.6472	1.2001	420.11	2.9842	1.4078
23 800	7072.0	5.6078	1.1917	419.76	2.9610	1.4176
24 000	7060.5	5.5687 +0	1.1834 +25	419.42	2.9380 +9	1.4276 –7
24 200	7049.1	5.5298	1.1752	419.08	2.9151	1.4376
24 400	7037.6	5.4910	1.1670	418.73	2.8924	1.4477
24 600	7026.1	5.4525	1.1588	418.39	2.8698	1.4579
24 800	7014.7	5.4142	1.1507	418.04	2.8473	1.4682
25 000	7003.2	5.3761	1.1426	417.69	2.8250	1.4786
25 200	6991.7	5.3382	1.1346	417.35	2.8028	1.4890
25 400	6980.3	5.3005	1.1266	417.00	2.7807	1.4996
25 600	6968.8	5.2631	1.1187	416.66	2.7588	1.5103
25 800	6957.3	5.2258	1.1108	416.31	2.7371	1.5210
26 000	6945.9	5.1887 +0	1.1029 +25	415.96	2.7154 +9	1.5318 –7
26 200	6934.4	5.1518	1.0951	415.61	2.6939	1.5428
26 400	6922.9	5.1152	1.0873	415.27	2.6726	1.5538
26 600	6911.5	5.0787	1.0796	414.92	2.6514	1.5649
26 800	6900.0	5.0424	1.0719	414.57	2.6303	1.5762
27 000	6888.5	5.0063	1.0642	414.22	2.6093	1.5875
27 200	6877.1	4.9705	1.0566	413.87	2.5885	1.5989
27 400	6865.6	4.9348	1.0491	413.52	2.5678	1.6104
27 600	6854.1	4.8993	1.0416	413.17	2.5472	1.6221
27 800	6842.7	4.8640	1.0341	412.82	2.5268	1.6338
28 000	6831.2	4.8290 +0	1.0266 +25	412.47	2.5065 +9	1.6456 –7
28 200	6819.7	4.7941	1.0192	412.12	2.4863	1.6576
28 400	6808.3	4.7594	1.0119	411.77	2.4663	1.6696
28 600	6796.8	4.7249	1.0046	411.42	2.4463	1.6818
28 800	6785.3	4.6906	9.9729 +24	411.07	2.4265	1.6941
29 000	6773.9	4.6565	9.9005	410.72	2.4069	1.7064
29 200	6762.4	4.6225	9.8286	410.37	2.3873	1.7189
29 400	6750.9	4.5888	9.7571	410.02	2.3679	1.7315
29 600	6739.5	4.5552	9.6859	409.66	2.3487	1.7443
29 800	6728.0	4.5219	9.6152	409.31	2.3295	1.7571
30 000	6716.5	4.4887 +0	9.5448 +24	408.96	2.3105 +9	1.7700 –7
30 200	6705.1	4.4557	9.4749	408.60	2.2915	1.7831
30 400	6693.6	4.4229	9.4053	408.25	2.2727	1.7963
30 600	6682.1	4.3903	9.3362	407.90	2.2541	1.8096
30 800	6670.6	4.3579	9.2674	407.54	2.2355	1.8230
31 000	6659.2	4.3257	9.1990	407.19	2.2171	1.8366
31 200	6647.7	4.2936	9.1310	406.83	2.1988	1.8503
31 400	6636.2	4.2617	9.0634	406.48	2.1806	1.8641
31 600	6624.8	4.2301	8.9962	406.12	2.1626	1.8780
31 800	6613.3	4.1985	8.9293	405.77	2.1446	1.8920

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Table 6 (*continued*)
Tableau 6 (*suite*)
Таблица 6 (*продолжение*)
Tabla 6 (*continuación*)

Values in terms of geopotential altitude. Valeurs en fonction de l'altitude géopotentielle.
Значения величин в функции геопотенциальной высоты. Valores en función de la altitud geopotencial.

H	H_p	γ	n	$\bar{v}$	ω	l
ft	m	$N \cdot m^{-3}$	m^{-3}	$m \cdot s^{-1}$	s^{-1}	m
фут	м	$Н \cdot м^{-3}$	$м^{-3}$	$м \cdot с^{-1}$	$с^{-1}$	м
20 000	7288.6	6.3885 +0	1.3571 +25	426.22	3.4238 +9	1.2449 −7
20 200	7277.2	6.3451	1.3480	425.88	3.3980	1.2534
20 400	7265.7	6.3020	1.3388	425.54	3.3722	1.2619
20 600	7254.2	6.2591	1.3297	425.20	3.3467	1.2705
20 800	7242.7	6.2164	1.3207	424.86	3.3212	1.2792
21 000	7231.2	6.1739	1.3117	424.52	3.2960	1.2880
21 200	7219.7	6.1317	1.3027	424.18	3.2708	1.2968
21 400	7208.3	6.0897	1.2938	423.84	3.2459	1.3058
21 600	7196.8	6.0479	1.2850	423.50	3.2211	1.3148
21 800	7185.3	6.0063	1.2762	423.15	3.1964	1.3238
22 000	7173.8	5.9650 +0	1.2674 +25	422.81	3.1719 +9	1.3330 −7
22 200	7162.3	5.9238	1.2587	422.47	3.1475	1.3422
22 400	7150.8	5.8829	1.2500	422.13	3.1233	1.3515
22 600	7139.4	5.8422	1.2414	421.78	3.0992	1.3609
22 800	7127.9	5.8017	1.2328	421.44	3.0753	1.3704
23 000	7116.4	5.7614	1.2243	421.10	3.0515	1.3799
23 200	7104.9	5.7214	1.2158	420.75	3.0279	1.3896
23 400	7093.4	5.6815	1.2074	420.41	3.0044	1.3993
23 600	7081.9	5.6419	1.1990	420.06	2.9811	1.4091
23 800	7070.4	5.6025	1.1906	419.72	2.9579	1.4190
24 000	7058.9	5.5633 +0	1.1823 +25	419.37	2.9348 +9	1.4290 −7
24 200	7047.4	5.5243	1.1740	419.03	2.9119	1.4390
24 400	7036.0	5.4855	1.1658	418.68	2.8891	1.4492
24 600	7024.5	5.4469	1.1576	418.34	2.8665	1.4594
24 800	7013.0	5.4086	1.1495	417.99	2.8440	1.4697
25 000	7001.5	5.3704	1.1414	417.64	2.8216	1.4801
25 200	6990.0	5.3325	1.1334	417.30	2.7994	1.4906
25 400	6978.5	5.2947	1.1254	416.95	2.7773	1.5012
25 600	6967.0	5.2572	1.1174	416.60	2.7554	1.5119
25 800	6955.5	5.2198	1.1095	416.25	2.7336	1.5227
26 000	6944.0	5.1827 +0	1.1016 +25	415.90	2.7119 +9	1.5336 −7
26 200	6932.5	5.1458	1.0938	415.56	2.6904	1.5446
26 400	6921.0	5.1090	1.0860	415.21	2.6690	1.5557
26 600	6909.5	5.0725	1.0783	414.86	2.6478	1.5668
26 800	6898.0	5.0362	1.0706	414.51	2.6266	1.5781
27 000	6886.5	5.0001	1.0629	414.16	2.6056	1.5895
27 200	6875.0	4.9641	1.0553	413.81	2.5848	1.6009
27 400	6863.5	4.9284	1.0477	413.46	2.5641	1.6125
27 600	6852.0	4.8929	1.0402	413.11	2.5435	1.6242
27 800	6840.6	4.8575	1.0327	412.76	2.5230	1.6360
28 000	6829.1	4.8224 +0	1.0252 +25	412.41	2.5027 +9	1.6479 −7
28 200	6817.6	4.7874	1.0178	412.06	2.4825	1.6599
28 400	6806.1	4.7527	1.0105	411.71	2.4624	1.6720
28 600	6794.6	4.7181	1.0031	411.35	2.4424	1.6842
28 800	6783.1	4.6838	9.9584 +24	411.00	2.4226	1.6965
29 000	6771.6	4.6496	9.8860	410.65	2.4029	1.7090
29 200	6760.1	4.6156	9.8139	410.30	2.3834	1.7215
29 400	6748.6	4.5818	9.7423	409.94	2.3639	1.7342
29 600	6737.1	4.5482	9.6710	409.59	2.3446	1.7469
29 800	6725.5	4.5148	9.6001	409.24	2.3254	1.7598
30 000	6714.0	4.4816 +0	9.5297 +24	408.88	2.3064 +9	1.7728 −7
30 200	6702.5	4.4485	9.4596	408.53	2.2874	1.7860
30 400	6691.0	4.4157	9.3899	408.17	2.2686	1.7992
30 600	6679.5	4.3830	9.3207	407.82	2.2499	1.8126
30 800	6668.0	4.3506	9.2518	407.46	2.2313	1.8261
31 000	6656.5	4.3183	9.1833	407.11	2.2129	1.8397
31 200	6645.0	4.2862	9.1152	406.75	2.1945	1.8535
31 400	6633.5	4.2542	9.0474	406.39	2.1763	1.8673
31 600	6622.0	4.2225	8.9801	406.04	2.1582	1.8813
31 800	6610.5	4.1909	8.9132	405.68	2.1403	1.8955

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