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UNITED STATES GEOLOGICAL SURVEY

CHARLES D. WALCOTT, DIRECTOR

ALTITUDES IN ALASKA

COMPILED BY

HENRY GANNETT



WASHINGTON

GOVERNMENT PRINTING OFFICE

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LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
UNITED STATES GEOLOGICAL SURVEY,
Washington, D. C., February 5, 1900.

SIR: I have the honor to transmit herewith, for publication as a bulletin, a list of altitudes in Alaska, drawn mainly from the charts and other publications of the United States Coast and Geodetic Survey and the publications of this office.

Very respectfully,

HENRY GANNETT,
Geographer.

Hon. C. D. WALCOTT,
Director United States Geological Survey.



ALTITUDES IN ALASKA.

BY HENRY GANNETT.

Locality.	Authority.	Elevation.
		<i>Feet.</i>
Achilles Mountain.....	U. S. Coast and Geodetic Survey.	3,027
Adakh Island.....	do.....	5,678
Adams Mountains.....	do.....	7,600
Agassiz Mountain.....	do.....	2,241
Agassiz Peak.....	do.....	5,931
Aghik Island (Semidi Islands).....	do.....	250
Aghiyuk Island (Semidi Islands).....	do.....	1,500
Akutan Island (Fox Islands).....	do.....	3,888
Alikhsemit Island (Semidi Islands).....	do.....	300
Amagat Island.....	do.....	1,900
Amak Island.....	do.....	1,682
Amatignak Island.....	do.....	1,921
Ambler Peak.....	do.....	3,058
Amlia Island.....	do.....	1,900
Amukta Island.....	do.....	3,738
Ancon Peak (Woronkofski Island).....	do.....	3,300
Anowik Island (Semidi Islands).....	do.....	650
Anvil Mountain (Annette Island).....	do.....	2,157
Arkell Lake.....	do.....	2,700
Arm Mountain.....	do.....	2,177
Arthur Peak.....	do.....	3,434
Atka Island.....	do.....	4,988
Augustine Island.....	do.....	13,000
Avatanak (Fox Islands).....	do.....	1,207
Bainbridge Peak.....	do.....	3,467
Bald Ridge (Annette Island).....	do.....	2,241
Barlow Mountain (Mansfield Peninsula).....	do.....	2,142
Bay Point Knoll.....	do.....	2,108
Beauclerc Peak.....	do.....	2,500
Behm Mountain.....	do.....	2,867
Bell Island.....	do.....	2,500
Bence Mountain.....	U. S. Geological Survey.....	4,800
Berry Knoll.....	U. S. Coast and Geodetic Survey.	894
Berry Peak (Wrangell Island).....	do.....	2,500
Bessie Peak.....	do.....	4,130
Between Mountain.....	do.....	1,526
Big Diomed Island (Bering Strait).....	do.....	1,759
Big Mountain.....	do.....	8,750
Blackburn, Mount.....	do.....	12,500
Black Crag.....	do.....	5,895
Black Mountain.....	do.....	1,883
Black Mountain.....	do.....	5,130
Black, Mount.....	do.....	12,500
Black Thorn.....	do.....	4,010

¹ Approximate.

Locality.	Authority.	Elevation.
		<i>Feet.</i>
Bobrof Island	U. S. Coast and Geodetic Survey.	1, 392
Bohemian Range	do	{ 2, 144
		{ 2, 589
Boundary Mountain	do	{ 1, 784
Buldir Island	do	{ 4, 805
Butler Peak	do	{ 1, 145
Calder, Mount (Prince of Wales Island)	do	{ 1, 153
Campbell Mountains	do	{ 3, 371
Cane Mountain	do	{ 5, 500
Carlisle Island (Islands of Four Mountains)	do	{ 6, 100
Carter, Mount	U. S. Geological Survey	{ 7, 500
Cascade	U. S. Coast and Geodetic Survey.	{ 4, 700
		{ 3, 900
Case, Mount	do	5, 510
Chapeau Mountain	do	2, 000
Chenango Mountain (Annette Island)	do	2, 987
Chichagof Peak	do	2, 600
Chilkat Pass	do	3, 100
Chilkoot Pass	do	3, 500
Chipp Peak	do	2, 532
Chisana Mountain	U. S. Geological Survey	3, 200
Chowiet Island	U. S. Coast and Geodetic Survey.	1, 200
Chugatch Mountains	U. S. Geological Survey	{ 5, 000
		{ to
Chugul Island	U. S. Coast and Geodetic Survey.	{ 6, 000
		{ 4, 300
Clara, Mount	do	6, 000
Cleveland, Mount (Islands of Four Mountains)	do	8, 156
Coghlan Island	do	436
Cone Mountain	do	2, 718
Cook, Mount	do	13, 758
Copper Mountain Range	U. S. Geological Survey	{ 4, 000
		{ to
Cosmos Range	U. S. Coast and Geodetic Survey.	{ 6, 000
		{ 3, 279
Cove Hill	do	619
Cranberry Peak	U. S. Geological Survey	5, 200
Crater Lake (Chilkoot Pass)	U. S. Coast and Geodetic Survey.	3, 500
Crater Mountain	do	633
Crillon, Mount	do	15, 900
Cross Mountain	do	2, 597
D'Agelet, Mount	do	9, 708
Dahlgren Peak	do	3, 502
Dana Peak	do	4, 260
Davison Mountain (Annette Island)	do	2, 652
DeLong Peak	do	3, 737
Devils Thumb	do	9, 062
Dome Mountain	do	2, 100
Dome Peak	do	6, 500
Drum, Mount	do	13, 300
Dry Island	do	2, 460
Duke Hill (Duke Island)	do	540
Du Relle, Mount	U. S. Geological Survey	4, 300
Dyke Mountain	do	6, 700
Eads Peak	U. S. Coast and Geodetic Survey.	4, 636
Eagle Crag	do	5, 705

Locality.	Authority.	Elevation.
		<i>Feet.</i>
East Peak	U. S. Geological Survey	4,900
Edgcombe, Mount.....	U. S. Coast and Geodetic Survey.	2,800
Elbow Mountain	do	4,111
Emmerich, Mount.....	do	6,940
Entry Peak (Prince of Wales Island)	do	1,400
Ericson Peak	do	4,296
Etolin, Mount.....	do	3,778
Evans, Mount.....	U. S. Geological Survey	5,400
Everett Peak	U. S. Coast and Geodetic Survey.	3,645
Fairweather, Mount	do	15,292
Fanshaw, Mount	do	2,818
Fawn Mountain.....	do	2,112
Fighting John Peak.....	do	5,078
Figure Four Mountain.....	U. S. Geological Survey	2,200
Fillmore Peak.....	U. S. Coast and Geodetic Survey.	3,633
Flag Hill.....	U. S. Geological Survey	1,200
Flat Mountain	U. S. Coast and Geodetic Survey.	1,800
Fortymile Dome.....	U. S. Geological Survey	3,900
Fox Hill.....	U. S. Coast and Geodetic Survey.	563
Francis, Mount.....	U. S. Geological Survey	4,800
Franklin Peaks	U. S. Coast and Geodetic Survey.	4,314
Do	do	3,909
Fulton Peak	do	3,252
Gable Mountain.....	do	4,490
Gap Mountain.....	do	3,400
Gareloi Island.....	do	5,334
Garrett Peak.....	U. S. Geological Survey	5,700
Glacier Mountain.....	U. S. Coast and Geodetic Survey.	4,769
Glacier Mountain.....	U. S. Geological Survey	6,000
Golden Horn.....	U. S. Coast and Geodetic Survey.	6,400
Grant Peak	do	5,291
Gray Peak	do	4,694
Great Sitkin Island.....	do	5,033
Haeckel Hill.....	do	3,900
Hall Peak.....	do	3,726
Hamilton, Mount.....	U. S. Geological Survey	2,000
Hancock Peak	U. S. Coast and Geodetic Survey.	3,851
Harbor Peak.....	do	2,200
Harold, Mount	do	3,430
Harrison, Mount	do	6,955
Harry Saddle	do	2,088
Hawthorne Peak	do	4,021
Hayes, Mount.....	U. S. Geological Survey	14,500
Helmick Mountain.....	do	2,000
Herbert Island (Islands of Four Mountains).	U. S. Coast and Geodetic Survey.	5,291
Hog Back.....	do	300
Horn Mountain	do	2,929
Howard, Mount (Kuiu Island)	do	2,340
Hump Knoll.....	do	3,116
Hunt Peak.....	do	3,494
Iliamna Peak.....	do	12,066
Insignificant Ridge (Annette Island)	do	2,987
Irving Peak.....	do	2,169

Locality.	Authority.	Elevation.
		<i>Feet.</i>
Iskoot Mountain	U. S. Coast and Geodetic Survey.	4, 799
Jade Mountains	do	3, 500
Jamestown Peak	do	2, 940
Janesville Mountain (Annette Island)	do	2, 620
Jenkins Peak	do	3, 292
Jubilee Mountain	do	6, 380
Judy Hill	do	631
Kane Peak	do	3, 292
Kasatocki Island	do	1, 018
Kateekhuk Island	do	1, 200
Kate, Mount	U. S. Geological Survey	4, 600
Kates Needle	U. S. Coast and Geodetic Survey.	9, 954
Katété Mountain	do	4, 170
Keelikhtagikh Island (Semidi Islands)	do	750
Kimball, Mount	U. S. Geological Survey	10, 000
Knob	U. S. Coast and Geodetic Survey.	4, 250
Koniuji Island (Aleutian Islands)	do	1, 113
Korovin Volcano (Atka Island)	do	4, 852
Kusilvak Mountain	do	2, 449
Kyska Island	do	3, 700
Landslide	do	4, 798
Lansdowne, Mount	do	6, 140
La Perouse, Mount	do	10, 740
Laura, Mount	do	7, 527
Lazaro, Mount (Duke Island)	do	1, 767
Leadville Mountain	do	1, 797
Lincoln Peak	do	4, 894
Little Sitkin Island (Aleutian Islands)	do	3, 585
Lituya Mountain	do	11, 832
Lockwood Peak	do	3, 510
Logan, Mount	do	9, 000
Longfellow Peak	do	2, 955
Lorne, Mount	do	6, 400
McDonough, Peak	do	2, 873
McGrath, Mount	do	6, 179
McKinley, Mount	U. S. Geological Survey	20, 464
McMillan Mountains	U. S. Coast and Geodetic Survey.	3, 500
Madison Peak	do	2, 507
Makushin Mountain	do	5, 474
Marr, Mount	U. S. Coast and Geodetic Survey.	2, 447
Marshall Mountain	U. S. Geological Survey	5, 200
Marshall Peak	U. S. Coast and Geodetic Survey.	3, 017
Maury Peak	do	5, 566
Mayer Peak	U. S. Geological Survey	6, 100
Meiklejohn Pass	do	4, 500
Mentasta Pass	do	2, 300
Michie Mountain	U. S. Coast and Geodetic Survey.	5, 540
Miners Range	do	4, 000 to 4, 500
Missionary Ridge	do	2, 450 2, 650
Moosehorn Mountain	U. S. Geological Survey	2, 715 2, 851 5, 000

Locality.	Authority.	Elevation.
		<i>Feet.</i>
Moss Mountain.....	U. S. Coast and Geodetic Survey.	1,631
Mound Hill.....	do.....	1,956
Muckacharne.....	do.....	1,600
Mud Glacier.....	do.....	5,426
Nakat Mountain.....	do.....	2,921
Navy Peak.....	do.....	3,734
Nichols Hills.....	do.....	250
North Quadra Mountain.....	do.....	2,353
Notch Mountain.....	do.....	1,879
Oratia Mount.....	U. S. Geological Survey.....	6,000
Ourand Mount.....	do.....	4,300
Parsons Peak.....	U. S. Coast and Geodetic Survey.	5,500
Patterson Peak.....	do.....	4,746
Pelly Mountains.....	do.....	5,000 to 7,000
Pinnacle.....	do.....	8,346
Pogrumnoi Volcano (Unimak Island).....	do.....	5,523
Porter Peak.....	do.....	4,798
Portland Island.....	do.....	206
Powell Knob.....	do.....	2,655
Purple Mountain (Annette Island).....	do.....	2,447
Putnam Peak.....	do.....	3,887
Pyramid Peak.....	do.....	4,068
Quay Peak (Chugatch Mountains).....	U. S. Geological Survey.....	5,000
Red Bay Mountain.....	U. S. Coast and Geodetic Survey.	2,843
Red Mountain.....	do.....	2,404
Reverdy Mountains.....	do.....	5,485
Rich Mountain.....	U. S. Geological Survey.....	5,000
Ripinski, Mount.....	U. S. Coast and Geodetic Survey.	4,060
Romig, Mount.....	U. S. Geological Survey.....	2,500
Rootek Island.....	U. S. Coast and Geodetic Survey.	3,888
Roundabout Mountain.....	U. S. Geological Survey.....	1,000
Round Hill.....	U. S. Coast and Geodetic Survey.	1,647
St. Elias, Mount.....	do.....	18,024
St. Michaels Mountain.....	do.....	472
St. Paul (one of Pribilof Islands).....	do.....	633
Sajaca (Tanaga Island).....	do.....	7,103
Sanford, Mount.....	U. S. Geological Survey.....	14,000
Sannak Peak (Sannak Island).....	U. S. Coast and Geodetic Survey.	1,850
Saranac Peak.....	do.....	2,683
Seattle, Mount.....	do.....	10,000
Seguam Island.....	do.....	2,098
Semichi Islands.....	do.....	818
Seminow Hills.....	do.....	3,500 to 4,000
Sentinel Peak.....	do.....	4,250
Seward Mountains.....	do.....	4,000
Sharp Peak.....	U. S. Geological Survey.....	5,900
Shed Mountain.....	U. S. Coast and Geodetic Survey.	2,620
Shell Hills.....	U. S. Geological Survey.....	1,500 to 1,700

¹ Approximate.

Locality.	Authority.	Elevation.
		<i>Feet.</i>
Shishaldin Volcano (Unimak Island)	U. S. Coast and Geodetic Survey.	8,952
Simpson, Mount	U. S. Geological Survey	5,200
Simpson Mountains	U. S. Coast and Geodetic Survey.	6,500
Snow Cap	do	5,078
Snow Tower	do	7,100
Snowy Mountain	do	5,577
South Island (Semidi Islands)	do	250
South Quadra Mountain	do	1,764
Spirit Mountain	U. S. Geological Survey	3,000
Split Top Mountain	do	2,100
Spuhn Island	do	246
Stephens Mountain	do	331
Stripe Mountain	do	2,300
Stuart Mountain (Stuart Island)	do	483
Sugar Loaf Mountain	do	5,259
Sukhlikh Island (Semidi Islands)	do	200
Summit Glaciers	do	5,700
Summit Peaks	U. S. Geological Survey	5,800
Sunny Mountain	do	4,400
Sunset Island	U. S. Coast and Geodetic Survey.	404
Survey Mountains	do	2,916
Sushitna, Mount	do	5,500
Taku Mountain	do	2,170
Tamgas Mountain (Annette Island)	do	3,684
Tanaga Island	do	6,975
Tangent Peak	do	2,449
Tent Mountain	do	7,100.
Terrace Mountain	U. S. Geological Survey	6,000
The Nipples	U. S. Coast and Geodetic Survey.	2,900
		1,021
		1,325
		1,308
		1,369
The Sisters	do	1,555
		1,680
		1,593
		1,589
		1,350
Thomas, Mount	U. S. Geological Survey	5,400
Thunder Mountain	U. S. Coast and Geodetic Survey.	3,080
Tigalda Island	do	1,207
Tillman, Mount	U. S. Geological Survey	13,300
Tohtankella Mountain	U. S. Coast and Geodetic Survey.	3,000
Trout Hill	do	893
Tsesiuh Mountains	do	3,500
Turner, Mount	do	5,953
Twin Peaks	do	6,638
Vancouver, Mount	do	15,666
Verstovaia, Mount	do	3,216
Villard, Mount	do	5,100
Vsevidof Volcano (Umnak Island)	do	8,000
Wagner, Lake	U. S. Geological Survey	1,900
Warm Spring Mountain	U. S. Coast and Geodetic Survey.	3,370
Washington Peak	do	3,557
Waterfall Peak	do	3,403
Webster Peak	do	3,254

Locality.	Authority.	Elevation.
		<i>Feet.</i>
West Peak	U. S. Geological Survey	5,600
Whipple, Mount	U. S. Coast and Geodetic Survey.	6,033
White Pass	do	2,886
Wilkes Peak	do	3,156
Willoughby Island	do	1,545
Wrangell Peak	do	3,800
Wrangell, Mount	do	17,500
Wright, Mount	do	4,944
Do	do	6,300
Yellow Hill (Annette Island)	do	554
Yenlo Mountain	U. S. Geological Survey	4,000
Young, Mount	U. S. Coast and Geodetic Survey.	5,260
Yukon Hills	do	{ 1,000
		{ to
Yunaska Island	do	{ 2,500
		{ 2,864