



W2 VALUES FOR ALASKA

BASIS: HUNG VALUES PROVIDED BY M. O'RURKE ON 10/16/19

This preliminary map is based on the provided W2 value and a geographic understanding of Alaska.

Annotated locations are where W2 data was not provided. W2 values are shown in parenthesis and were selected using this map and a review of local geographic conditions.

W2 Values for Alaskan Locations

Provided by M. O'Roark on 10/16/19.

Station	State	Num of winters	W2	W4
ADAK (NAS)	AK	68	0.717 ✓	0.142
ANCHORAGE INTL ARPT	AK	37	0.231 ✓	0.112
ANCHORAGE/ELMENDORF	AK	67	0.165 ✓	0.087
ANGOON	AK	37	0.429 ✓	0.265
ANIAK	AK	36	0.246 ✓	0.069
ANNETTE ISLAND	AK	69	0.532 ✓	0.228
ATTU	AK	30	0.728 ✓	0.186
BARROW/W. POST W. R (Utqiagvik)	AK	55	0.596 ✓	0.217
BARTER ISLAND (Kaktovik)	AK	63	0.646 ✓	0.269
BETHEL/BETHEL AIRPO	AK	65	0.651 ✓	0.230
BETTLES	AK	65	0.186 ✓	0.093
CAPE LISBURNE AFS (Point Hope)	AK	56	0.625 ✓	0.236
CAPE NEWENHAM AFS	AK	55	0.745 ✓	0.185
CAPE ROMANZOFF AFS	AK	46	0.796 ✓	0.249
CAPE SAINT ELIAS	AK	37	0.343 ✓	0.087
COLD BAY	AK	68	0.792 ✓	0.199
CORDOVA/MILE 13	AK	68	0.347 ✓	0.204
DILLINGHAM MUNI	AK	35	0.513 ✓	0.265
DUTCH HARBOR (Unalaska)	AK	62	0.629 ✓	0.119
EARECKSON AS	AK	66	0.870 ✓	0.158
FAIRBANKS INTL ARPT	AK	38	0.107 ✓	0.041
FAIRBANKS/EIELSON A	AK	64	0.092 ✓	0.025
FORT GREELY(US ARMY) (Delta Junction)	K	43	0.549 ✓	0.297
FORT GREELY/ALLEN A (Delta Junction)	K	65	0.487 ✓	0.285
FORT YUKON	AK	36	0.179 ✓	0.137
GALENA A.	AK	66	0.266 ✓	0.136
GULKANA/INTL. FLD. (Glennallen)		65	0.212 ✓	0.105
ILIAMNA/ILIAMNA AIR	AK	37	0.517 ✓	0.221
INDIAN MOUNTAIN AFS	AK	56	0.489 ✓	0.222
JUNEAU	AK	37	0.467 ✓	0.266
KENAI	AK	37	0.407 ✓	0.212
KETCHIKAN INTL.	AK	37	0.462 ✓	0.246
KING SALMON	AK	68	0.506 ✓	0.171
KODIAK	AK	65	0.589 ✓	0.234
KOTZEBUE RALPH WIEN	AK	37	0.564 ✓	0.284
MCGRATH	AK	37	0.157 ✓	0.056
MIDDLETON ISLAND	AK	65	0.778 ✓	0.186
MINCHUMINA	AK	37	0.141 ✓	0.055
NENANA/MUN.	AK	67	0.182 ✓	0.091
NIKOLSKI	AK	51	0.763 ✓	0.156
NOME	AK	70	0.569 ✓	0.240
NORTHWAY	AK	65	0.151 ✓	0.097
PETERSBURG	AK	37	0.161 ✓	0.046

PORT HEIDEN	AK	66	0.661	✓	0.168
SEWARD	AK	63	0.540	✓	0.342
SKAGWAY (Haines)	AK	67	0.712	✓	0.354
SKWENTNA	AK	37	0.153	✓	0.088
SPARREVOHN AFS	AK	56	0.385	✓	0.093
ST. PAUL ISLANDS	AK	67	0.853	✓	0.197
TALKEETNA	AK	37	0.219	✓	0.135
TANANA	AK	67	0.313	✓	0.223
TELLER AIRPORT	AK	66	0.760	✓	0.242
TIN CITY AFS	AK	55	0.884	✓	0.637
UMIAT	AK	53	0.247	✓	0.133
UNALAKLEET	AK	67	0.654	✓	0.482
WRANGELL	AK	35	0.387	✓	0.197
WSO VALDEZ (Valdez)	AK	32	0.297	✓	0.125
YAKUTAT	AK	69	0.316	✓	0.163
BIRMINGHAM MUNI	AL	36	0.360		0.067
HUNTSVILLE/MADISON	AL	37	0.419		0.079
MOBILE/BATES FIELD	AL	35	0.408		0.107
MONTGOMERY/DANNELLY	AL	39	0.301		0.079
FORT SMITH MUNI	AR	63	0.370		0.097
BISBEE DOUGLAS INTL	AZ	35	0.412		0.141
FLAGSTAFF AIRPORT	AZ	33	0.403		0.188
FORT HUACHUCA	AZ	56	0.263		0.106
GILA BEND (AAF)	AZ	51	0.194		0.048
KINGMAN/MOHAVE COUN	AZ	55	0.283		0.103
PAGE MUNI (AMOS)	AZ	31	0.087		0.025
TUCSON INTL	AZ	39	0.256		0.075
WINSLOW (AUT)	AZ	30	0.227		0.081
YUMA INTL AIRPORT	AZ	57	0.276		0.125
AVALON/CATALINA	CA	67	0.359		0.161
BAKERSFIELD/MEADOWS	CA	69	0.119		0.038
BISHOP AIRPORT	CA	67	0.301		0.131
BURBANK/GLENDALE	CA	35	0.308		0.143
CASTLE AFB/MERCED	CA	68	0.236		0.082
CHICO CALIFORNIA MAP	CA	48	0.394		0.194
CHINA LAKE (NAF)	CA	37	0.257		0.086
EDWARDS AFB	CA	68	0.376		0.163
FAIRFIELD/TRAVIS AF	CA	67	0.354		0.109
FRESNO AIR TERMINAL	CA	69	0.139		0.056
FRITZSCHE AAF	CA	33	0.214		0.060
JOLON HUNTER LIGGETT MIL RES	CA	33	0.041		0.011
LEMOORE NAS	CA	49	0.164		0.049
LONG BEACH/LB AIRP.	CA	67	0.185		0.060
LOS ANGELES INTL	CA	68	0.257		0.137
MOUNTAIN VIEW (SUNN	CA	37	0.196		0.060
OAKLAND/METROP. OAK	CA	69	0.311		0.087
POINT ARGUELLO	CA	67	0.686		0.456