

## SUNSHINE GUIDE TO COLD BAY AND THE IZAMBEK NATIONAL WILDLIFE REFUGE, ALASKA

LOCATION: The small community of Cold Bay is located about thirty miles from the western end of the mainland portion of the Alaskan Peninsula in southwestern Alaska. The town is situated on the northwest coast of Cold Bay. Elevations are close to sea level. The town's major reason for existence is the huge WWII airstrip, still very much in use as a refueling point on flights from North America to Asia. Almost everybody works for the federal government.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	7:50	9:37	11:49	14:06	16:09	17:19	16:49	15:01	12:49	10:33	8:28	7:16
HOURS OF SUNSHINE	1:49	2:24	3:37	3:11	3:19	2:57	2:01	1:30	2:06	2:12	1:49	1:21
AREA OF BLUE SKY	19%	17%	19%	13%	10%	9%	7%	6%	10%	15%	17%	17%
LOW FOR MONTH	7°	6°	9°	17°	27°	35°	40°	40°	33°	25°	18°	11°
SUNRISE TEMPERATURE	24°	23°	24°	28°	35°	41°	46°	47°	43°	35°	30°	26°
AFTERNOON TEMPERATURE	33°	32°	34°	38°	44°	50°	55°	56°	52°	44°	39°	35°
HIGH FOR MONTH	43°	43°	45°	48°	55°	60°	65°	66°	60°	55°	49°	45°
FROSTY MORNINGS	78%	84%	81%	71%	29%	1%	0%	0%	2%	28%	63%	76%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOON HUMIDITY	82%	80%	78%	77%	76%	78%	82%	82%	80%	77%	80%	83%
SEA TEMPERATURES	35°	34°	35°	35°	37°	40°	46°	49°	49°	46°	42°	38°
DRY DAYS	38%	38%	42%	44%	44%	47%	47%	35%	31%	27%	27%	33%
REASONABLY DRY DAYS	76%	79%	79%	82%	78%	80%	77%	71%	67%	65%	66%	71%
TOTAL PRECIPITATION	2.8"	2.4"	2.1"	1.9"	2.3"	2.2"	2.4"	3.5"	4.2"	4.4"	4.3"	3.5"
LIKELY SNOWFALL	10.8"	11.4"	10.7"	6.1"	1.8"	0.0"	0.0"	0.0"	0.0"	3.1"	7.8"	10.2"
SNOWY DAYS	40%	44%	43%	33%	11%	0%	0%	0%	0%	14%	31%	39%
THUNDER DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
FOGGY DAYS	8%	8%	8%	5%	5%	7%	14%	11%	3%	1%	3%	7%
<b>NICE DAY INDEX</b>	<b>38</b>	<b>38</b>	<b>41</b>	<b>41</b>	<b>43</b>	<b>46</b>	<b>46</b>	<b>44</b>	<b>43</b>	<b>39</b>	<b>37</b>	<b>36</b>

COMMENTS: Bright sunshine is likely on 20% of the year's daylight hours. This might range from a low of 10% in August, to a high of 31% in March. The year's lowest temperature should be close to 1°, and the highest should be near 68°. Cold Bay is the service and transportation center for visits to Izembek National Wildlife Refuge, northeast of town on the northern side of the peninsula. It is reached by some ten miles of dirt road. It protects roughly 150 species of birds, primarily black brant. The area is strongly influenced by winds off the sea. These keep temperatures from getting both as warm and as cold as mainland locations. Overcast skies and light rains are the rule during the brief summer months.