

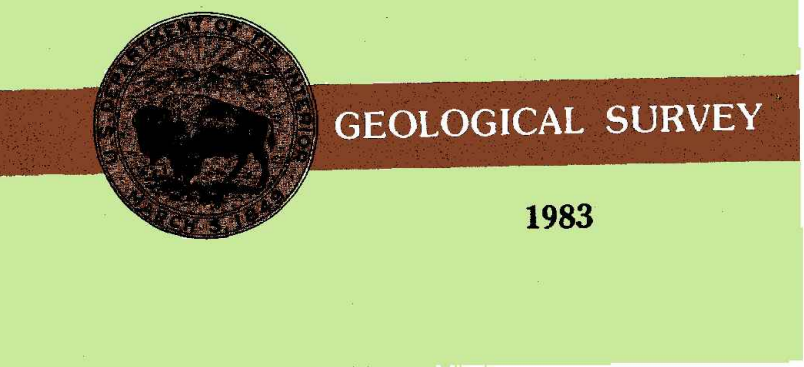


MOLOKAI WEST, HAWAII MAUI COUNTY

11X19.5 MINUTE (TOPOGRAPHIC)

1:25 000-scale metric
topographic map of
Molokai West
HAWAII

- 11X19.5 MINUTE QUADRANGLE
SHOWING
- Contours and elevations
in meters
 - Highways, roads and other
manmade structures
 - Water features
 - Woodland areas
 - Geographic names



Produced by the United States Geological Survey
Contract to USGS and NOS/NOAA
Compiled by photogrammetric methods from aerial photographs
taken 1975. Field checked 1981. Map revised 1983.
Supersedes the First, Molokai West and Kahanui
1:25 000-scale maps dated 1965 and 1976.
Selected hydrographic data compiled from NOS
charts 1587 (1961) and 1585 (1976).
This information is not intended for navigational purposes.
Projections and 50 000-foot grid scale based on Hawaii coordinate
system, zone 2 (Universal Transverse Mercator) Clarke 1866
spheroid. Old Hawaiian names.
1 000-meter Universal Transverse Mercator grid, zone 2
horizontal reference.
To show on the projected North American Datum 1983
scale the projection error 300 meters north and
280 meters west as shown by double center ticks.
There are no points indicated within the boundaries of
the National or State reservations shown on this map.
CONTROLS IN METERS: 10 METERS
DATUM IS MEAN SEA LEVEL
CONTROLS IN FEET: 30 FEET
DIRECTIONAL INDICATORS: THE COMPASS AND OF MEAN HIGH WATER
WATER ELEVATIONS REFER TO THE MEAN HIGH WATER
WATER ELEVATIONS REFER TO THE MEAN HIGH WATER
WATER ELEVATIONS REFER TO THE MEAN HIGH WATER
THIS MAP COMPLETES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	
Meters	Feet	Meters	Feet
1	3.28	0	0
2	6.56	1	3.28
3	9.84	2	6.56
4	13.12	3	9.84
5	16.40	4	13.12
6	19.68	5	16.40
7	22.96	6	19.68
8	26.24	7	22.96
9	29.52	8	26.24
10	32.80	9	29.52
11	36.08	10	32.80
12	39.36	11	36.08
13	42.64	12	39.36
14	45.92	13	42.64
15	49.20	14	45.92
16	52.48	15	49.20
17	55.76	16	52.48
18	59.04	17	55.76
19	62.32	18	59.04
20	65.60	19	62.32
21	68.88	20	65.60
22	72.16	21	68.88
23	75.44	22	72.16
24	78.72	23	75.44
25	82.00	24	78.72
26	85.28	25	82.00
27	88.56	26	85.28
28	91.84	27	88.56
29	95.12	28	91.84
30	98.40	29	95.12
31	101.68	30	98.40
32	104.96	31	101.68
33	108.24	32	104.96
34	111.52	33	108.24
35	114.80	34	111.52
36	118.08	35	114.80
37	121.36	36	118.08
38	124.64	37	121.36
39	127.92	38	124.64
40	131.20	39	127.92
41	134.48	40	131.20
42	137.76	41	134.48
43	141.04	42	137.76
44	144.32	43	141.04
45	147.60	44	144.32
46	150.88	45	147.60
47	154.16	46	150.88
48	157.44	47	154.16
49	160.72	48	157.44
50	164.00	49	160.72
51	167.28	50	164.00
52	170.56	51	167.28
53	173.84	52	170.56
54	177.12	53	173.84
55	180.40	54	177.12
56	183.68	55	180.40
57	186.96	56	183.68
58	190.24	57	186.96
59	193.52	58	190.24
60	196.80	59	193.52
61	200.08	60	196.80
62	203.36	61	200.08
63	206.64	62	203.36
64	209.92	63	206.64
65	213.20	64	209.92
66	216.48	65	213.20
67	219.76	66	216.48
68	223.04	67	219.76
69	226.32	68	223.04
70	229.60	69	226.32
71	232.88	70	229.60
72	236.16	71	232.88
73	239.44	72	236.16
74	242.72	73	239.44
75	246.00	74	242.72
76	249.28	75	246.00
77	252.56	76	249.28
78	255.84	77	252.56
79	259.12	78	255.84
80	262.40	79	259.12
81	265.68	80	262.40
82	268.96	81	265.68
83	272.24	82	268.96
84	275.52	83	272.24
85	278.80	84	275.52
86	282.08	85	278.80
87	285.36	86	282.08
88	288.64	87	285.36
89	291.92	88	288.64
90	295.20	89	291.92
91	298.48	90	295.20
92	301.76	91	298.48
93	305.04	92	301.76
94	308.32	93	305.04
95	311.60	94	308.32
96	314.88	95	311.60
97	318.16	96	314.88
98	321.44	97	318.16
99	324.72	98	321.44
100	328.00	99	324.72
101	331.28	100	328.00
102	334.56	101	331.28
103	337.84	102	334.56
104	341.12	103	337.84
105	344.40	104	341.12
106	347.68	105	344.40
107	350.96	106	347.68
108	354.24	107	350.96
109	357.52	108	354.24
110	360.80	109	357.52
111	364.08	110	360.80
112	367.36	111	364.08
113	370.64	112	367.36
114	373.92	113	370.64
115	377.20	114	373.92
116	380.48	115	377.20
117	383.76	116	380.48
118	387.04	117	383.76
119	390.32	118	387.04
120	393.60	119	390.32
121	396.88	120	393.60
122	400.16	121	396.88
123	403.44	122	400.16
124	406.72	123	403.44
125	410.00	124	406.72
126	413.28	125	410.00
127	416.56	126	413.28
128	419.84	127	416.56
129	423.12	128	419.84
130	426.40	129	423.12
131	429.68	130	426.40
132	432.96	131	429.68
133	436.24	132	432.96
134	439.52	133	436.24
135	442.80	134	439.52
136	446.08	135	442.80
137	449.36	136	446.08
138	452.64	137	449.36
139	455.92	138	452.64
140	459.20	139	455.92
141	462.48	140	459.20
142	465.76	141	462.48
143	469.04	142	465.76
144	472.32	143	469.04
145	475.60	144	472.32
146	478.88	145	475.60
147	482.16	146	478.88
148	485.44	147	482.16
149	488.72	148	485.44
150	492.00	149	488.72
151	495.28	150	492.00
152	498.56	151	495.28
153	501.84	152	498.56
154	505.12	153	501.84
155	508.40	154	505.12
156	511.68	155	508.40
157	514.96	156	511.68
158	518.24	157	514.96
159	521.52	158	518.24
160	524.80	159	521.52
161	528.08	160	524.80
162	531.36	161	528.08
163	534.64	162	531.36
164	537.92	163	534.64
165	541.20	164	537.92
166	544.48	165	541.20
167	547.76	166	544.48
168	551.04	167	547.76
169	554.32	168	551.04
170	557.60	169	554.32
171	560.88	170	557.60
172	564.16	171	560.88
173	567.44	172	564.16
174	570.72	173	567.44
175	574.00	174	570.72
176	577.28	175	574.00
177	580.56	176	577.28
178	583.84	177	580.56
179	587.12	178	583.84
180	590.40	179	587.12
181	593.68	180	590.40
182	596.96	181	593.68
183	600.24	182	596.96
184	603.52	183	600.24
185	606.80	184	603.52
186	610.08	185	606.80
187	613.36	186	610.08
188	616.64	187	613.36
189	619.92	188	616.64
190	623.20	189	619.92
191	626.48	190	623.20
192	629.76	191	626.48
193	633.04	192	629.76
194	636.32	193	633.04
195	639.60	194	636.32
196	642.88	195	639.60
197	646.16	196	642.88
198	649.44	197	646.16
199	652.72	198	649.44
200	656.00	199	652.72
201	659.28	200	656.00
202	662.56	201	659.28
203	665.84	202	662.56
204	669.12	203	665.84
205	672.40	204	669.12
206	675.68	205	672.40
207	678.96	206	675.68
208	682.24	207	678.96
209	685.52	208	682.24
210	688.80	209	685.52
211	692.08	210	688.80
212	695.36	211	692.08
213	698.64	212	695.36
214	701.92	213	698.64
215	705.20	214	701.92
216	708.48	215	705.20
217	711.76	216	708.48
218	715.04	217	711.76
219	718.32	218	715.04
220	721.60	219	718.32
221	724.88	220	721.60
222	728.16	221	724.88
223	731.44	222	728.16
224	734.72	223	731.44
225	738.00	224	734.72
226	741.28	225	738.00
227	744.56	226	741.28
228	747.84	227	744.56
229	751.12	228	747.84
230	754.40	229	751.12
231	757.68	230	754.40
232	760.96	231	757.68
233	764.24	232	760.96
234	767.52	233	764.24
235	770.80	234	767.52
236	774.08	235	770.80
237	777.36	236	774.08
238	780.64	237	777.36
239	7		