

(200)
R290
No. 74-189

Table 1.--Size, physiographic form, and location of peat deposits of Maine
[Deposits 1-19 are in southeastern Aroostook County; deposits 20-57 are in Washington County]

Deposit No. (fig. 1)	Quadrangle (15' unless otherwise noted)	Location within quadrangle	Physiographic form of deposit (fig. 1)	Surface area of deposit (acres)	Thickness of peat (feet)		Estimated tons (air-dried) ^{1/2}
					Maximum	Average	
Deposits containing more than 2,000,000 tons of peat							
11	Sherman	Thousand Acre Bog, Crystal and Sherman Tps.	d and e	1,125	20	10	2,250,000
43	Cherryfield	Bog crossed by Pleasant River, T. 18 MD and Columbia Tp.	d and e	4,000	20	10	8,000,000
27	Calais	Meddybemps Heath, Alexander (and) Cooper Tps.	d and e	2,080	20	15	6,240,000
Deposits containing 500,000 to 2,000,000 tons of peat							
21	Vanceboro	Bog north of Sussie Hill, Vanceboro Tp.	e	700	13	7	980,000
42	Tunk Lake	Denbow Heath on Washington/Hancock county line	d and e	320	23	10	640,000
17	Mattawamkeag Lake	Bog adjacent to Orcutt Brook, Glenwood Tp.	a	320	21	10	640,000
Deposits containing 100,000 to 500,000 tons of peat							
23	Big Lake	Bog at west side of Crawford Lake, Crawford Tp.	e	245	21	10	490,000
16	Mattawamkeag Lake	Bog at south edge of Caribou Lake, Island Falls Tp.	a	240	25	10	480,000
2	Oxbow	Bog at Houlton Brook deadwater, T. 9, R. 5	e	215	13	10	430,000
24	Big Lake	Bog at north end of Crawford Lake, Plantation No. 21 Tp.	a	340	6	5	340,000
46	Columbia Falls, 7 1/2'	Marst Heath, Columbia Falls Tp.	e	180	10	9	324,000
44	Cherryfield, 7 1/2'	Heath 1.0 mile south of Unionville, Steuben Tp.	e	100	15	9	270,000
26	Calais	Bog 1.0 mile east of South Princeton, Princeton Tp.	e	260	13	5	260,000
28	Wesley	Joe Hanscom Heath, t. 19 ED	e	120	23	10	240,000
31	Gardiner Lake	Bog at the Commons adjacent to Rte. 191, west of Lake Cathance	e	160	12	7	224,000
25	Big Lake	Eligah Brown Heath, Plantation No. 21 Tp.	e	100	21	10	200,000
20	Danforth	Webber Bog, Brookton Tp.	e	200	7	5	200,000
4	Howe Brook	Bog at Upper Deadwater on Howe Brook, St. Croix Croix Tp.	e	135	12	7	189,000
8	Island Falls	Bog at Mid Lake, Moro Tp. on county border	a	90	17	10	180,000
47	Harrington, 7 1/2'	Heath south of Harrington and west of Rte. 1A	e	120	8	7	168,000
13	Mattawamkeag Lake	Bog at north edge of Caribou Lake, Island Falls Tp.	e	80	15	10	160,000
Deposits containing 50,000 to 100,000 tons of peat							
1	Oxbow	Bog along Blackwater River north of Cranberry Pond	e	150	9	5	150,000
18	Amity	Coffin Bog, Linneus Tp.	e	65	15	10	130,000
35	Gardiner Lake	Bog adjacent to Hammond Pond at north end of Gardiner Lake, Marion Tp.	e	70	18	7	126,000
29	Wesley	Bog adjacent to East Machias River north of Oak Point Meadow, T. 18 ED	a	120	13	5	120,000
52	Machias, 7 1/2'	Heath 0.5 mile west of Larrabee Cove, Machiasport Tp.	e	100	15	6	120,000
32	Gardiner Lake	Bog west of Rte. 191 at south end of Rocky Lake Ridge, East Machias Tp.	e	60	13	10	120,000
30	Wesley	Bog at Oak Point Meadow, T. 18 ED	a	100	8	5	100,000
54	Machias Bay, 7 1/2'	Heath 1.5 mile south of Huntley Creek, Outler Tp.	e	100	9	5	100,000
15	Mattawamkeag Lake	Saucier Bog, Island Falls Tp.	e	50	15	10	100,000
Deposits containing 10,000 to 50,000 tons of peat							
3	Oxbow	Bog at Smith Pond, T. 8, R. 5 WELS	e	70	10	7	98,000
6	Howe Brook	Bog at Smith Pond, ^{Brook} Dudley Tp.	a	90	7	5	90,000
19	Amity	Bog in northwest corner of Orient Tp.	e	90	9	5	90,000
50	Machias, 7 1/2'	Runaway Pond Heath, East Machias and Machias Machiasfield Tps.	e	90	10	5	90,000
48	Addison, 7 1/2'	Heath on east quadrangle boundary south of Rte. 187	e	40	18	9	72,000
39	West Lubec, 7 1/2'	Heath west of Balch Head and south of South Trescott	e	70	15	5	70,000
47	Columbia Falls, 7 1/2'	Heath south of Pecky Brook, Centerville Tp.	e	65	6	5	65,000
49	Whitneyville, 7 1/2'	Heath north of Rte. 1, Whitneyville Tp.	e	40	9	7	56,000
51	Machias, 7 1/2'	Heath 0.3 mile north of Great Cove, Rogue Bluffs Tp.	e	55	8	5	55,000
Deposits containing 10,000 to 50,000 tons of peat							
37	Pembroke, 7 1/2'	Bog at southeast end of Leighton Neck between Youngs Cove and Long Cove	e	30	9	7	42,000
41	Lubec, 7 1/2'	Bog north of Carrying Place Cove between mainland and west Quoddy Head	e	30	15	7	42,000
36	Pembroke, 7 1/2'	Bog 0.4 mile east of ^A junction, Pembroke Tp.	e	30	5	4	40,000
38	Whiting, 7 1/2'	Bog west of Rte. 1 at junction of Orange River and Reynolds Brook	e	40	9	5	40,000
5	Howe Brook	Bog at Lower Deadwater on Howe Brook, St. Croix Croix Tp.	e	38	9	5	38,000
53	Machias Bay, 7 1/2'	Heath northeast of Enoch Hill, Whiting Tp.	a	60	9	3	36,000
57	Great Wass Island, 7 1/2'	Heath east of Norton point, Beals Tp.	e	25	11	7	35,000
22	Wabasaus Lake	Bog 0.5 mile south of junction of Little River and South Brook, T. 27 ED	e	20	17	7	28,000
34	Gardiner Lake	Bog along Rocky Brook at southeast end of Patrick Lake, Marion Tp.	a	20	12	7	28,000
33	Gardiner Lake	Bog along Maine Central Railroad on east side of southern Inlet, T. 18 ED	e	35	12	5	25,000
55	Rogue Bluffs, 7 1/2'	Heath west of Rogue Bluffs Road, Rogue Bluffs Tp.	e	25	9	5	25,000
12	Shermene	Bog along Gulliver Brook, T. 2, R. 4 W	a	20	7	5	20,000
14	Mattawamkeag Lake	Bog between Sly Brook and Mid Pond, Island Falls Tp.	a	30	7	5	20,000
7	Bridgewater	Bog at Gentle Lake, Monticello Tp.	b	15	12	5	15,000
56	Rogue Bluffs, 7 1/2'	Heath between Black Head and John Mountain, Rogue Bluffs Tp.	a	15	9	5	15,000
40	Great Wass Island, 7 1/2'	Heath between Boot Cove and Baileys Mistake	e	15	12	5	15,000
9	Houlton	Edge of pond 0.4 mile south-southwest of Littleton Station, Littleton Tp.	b	10	7	5	10,000
10	Houlton	Edge of pond 1.2 miles southwest of Starkey Corner, Littleton Tp.	b	10	7	5	10,000

^{1/} Estimated according to 1 acre-foot of peat in place being equivalent to 200 tons of air-dried peat

U. S. Geological Survey
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This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.