

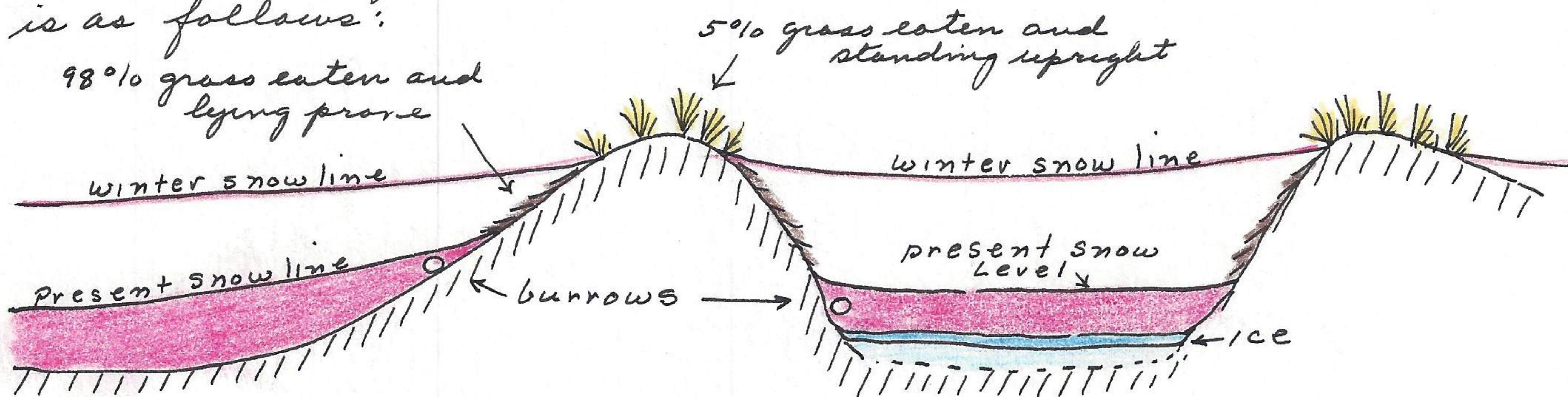
Point Barrow, Alaska

June 15, 1952

Checked trap lines at Bernerk mounds this A.M. as follows: (only 5 lemmings were taken from these mounds in 1951).

<u>mound no.</u>	<u>Lemmus</u>	<u>Sprung</u>	<u>Observed</u>	<u>no. traps</u>	<u>Field no.</u>
1	1	1	0	10	1
2	15	6	2	10	2 to 15
3	6	4	0	5	16 to 21
4	4	2	0	5	22 to 25
5	1	1	0	5	25a
6	2	1	0	5	26 to 27
7	2	1	0	5	28 to 29
8	2	0	0	5	30 to 31
9	3	2	0	5	32 to 33
10	2	3	0	5	34
11	5	5	1	5	35 to 39
12	1	1	0	5	40
<u>13</u>	<u>12</u>	<u>6</u>	<u>1</u>	<u>14</u>	41 to 52
13	56	33	4	84	

For 3 additional animals see notes of June 16. (no 510908-5 ♂ of last year was the lemming taken from mound no. 13). From trap line along shore of lake (65 traps) collected 25 Lemmings (nos. 520615-53 to 520615-77). The 38 sprung traps would indicate a great percentage of larger lemmings plus great activity and movement over the traps. A later check in the morning did not disclose other lemmings in traps. The condition of the mounds and lakeshore as of this date is as follows:



mound no. 13 with excavated center.

The trails range over the entire mound from base of outside slope to ice surface on inside of excavation. In summer the