

BIGHORN SHEEP SURVEYHerd Unit **Potash**Pilot **Kent Harrison**Date **November 13-14, 2017** Total Survey Hours **13.7**Helicopter **UHP Astar**Observers **D. Mitchell, G. Wallace, W. Paskett**

Obs / Waypoint	Ewes	Lambs	Rams	Unclass	Total	Area
2	3	1			4	Moab face
3			1		1	Moab face
4	1		1		2	Above Altas
5	1				1	Little Canyon
6			1		1	S of Little Canyon
7	1				1	Little Canyon
8	2		1		3	Long Canyon
9	2	1			3	Blue Hills
10			1		1	Ten-Mile
11	1				1	Mineral Canyon
12	3	2	2		7	Mineral Canyon
13	3	2	1		6	Mineral Canyon
14			1		1	Hell Roaring
15	2	2	2		6	Hell Roaring
16	1				1	Hell Roaring
17	2				2	Red Cliffs
18	4		3		7	Professor Valley
19			1		1	Professor Valley
20			1		1	Professor Valley
21	2	2			4	Hittle Bottom
22			1		1	Hittle Bottom
23	2	3	1		6	S of Spring Canyon
24	4	2	1		7	S of Deadman Point
25			1		1	Deadhorse Point
26	1		1		2	Deadhorse Point
27	5	3	2		10	Thelma & Louise Point
28	2	1	1		4	Sue Dixon
29	4	2	1		7	Sue Dixon
30	4	3	1		8	Pyramid Butte
31	1	1			2	Pyramid Butte
32			1		1	Pyramid Butte
33			1		1	Thelma & Louise Point
34	3		2		5	Potash ponds
35	2	1			3	below Cable Point
36			1		1	Big Chief
37	1				1	Papic Point
38	4	1			5	Big Chief
39	1				1	Big Chief
40			1		1	Big Chief
41	4	2	2		8	Big Chief
42	3	1	1		5	Big Chief
Total	69	30	35	0	134	

Lambs/100 Ewes 43.48
Rams/100 Ewes 50.72
Total Sheep/Hour 9.78
Sightability factor 0.6
Population projection 223