Appendix 1: Table 1. 2024 Mule Deer Population Management Objectives. Twenty-two mule deer herd ranges across eastern Oregon with 2023 population estimates, 5-year growth rates, population and growth rate tiers, and overall concern level.

Herd Range	2023 Population	Average annual population change over 5-years	Tier 1	Tier 2 1-25%	Tier 3 26-50%	Tier 4 >50%	Pop. Tier	Growth Tier	Herd Range Concern Level
Juntura	11272	0.97	≤ 11333	11334 to 14167	14280 to 17000	>17000	1	1	Extreme
Jackknife	10446	1.02	≤ 9666	9667 to 12083	12180 to 14500	>14500	2	3	High
Helix	4593	1.00	≤ 3999	4000 to 5000	5040 to 6000	>6000	2	2	Very High
Devils Garden	9627	0.91	≤ 10667	10668 to 13333	13440 to 16000	>16000	1	1	Extreme
Deschutes	7082	1.03	≤ 6333	6334 to 7917	7980 to 9500	>9500	2	3	High
Painted Hills	8735	1.00	≤ 8333	8334 to 10417	10500 to 12500	>12500	2	2	Very High
Sage Hen	3858	1.01	≤ 3666	3667 to 4583	4620 to 5500	>5500	2	3	High
Keno	2381	0.92	≤ 2333	2334 to 2917	2940 to 3500	>3500	2	1	Extreme
Klamath Basin	8748	0.98	≤ 7333	7334 to 9167	9240 to 11000	>11000	2	2	Very High
Mid-Columbia	11113	1.00	≤ 10000	10001 to 12500	12600 to 15000	>15000	2	3	High
Aldrich	8275	0.98	≤ 7000	7001 to 8750	8820 to 10500	>10500	2	2	Very High
North Blues	17891	1.00	≤ 16667	16668 to 20833	21000 to 25000	>25000	2	2	Very High
Northeast	18185	1.01	≤ 16667	16668 to 20833	21000 to 25000	>25000	2	3	High
Fox	17208	0.94	≤ 18001	18002 to 22500	22680 to 27000	>27000	1	1	Extreme
Ochoco	6690	0.94	≤ 7333	7334 to 9167	9240 to 11000	>11000	1	1	Extreme
Poverty Basin	597	1.05	≤ 666	667 to 833	834 to 1000	>1000	1	4	High
South Wallowas	12906	1.00	≤ 13000	13001 to 16250	16380 to 19500	>19500	2	1	Extreme
Southeast	3480	1.02	≤ 2999	3000 to 3750	3780 to 4500	>4500	2	3	High
Steens	4275	1.03	≤ 3666	3667 to 4583	4584 to 5500	>5500	2	3	High
Elkhorn	9993	1.04	≤ 10000	10001 to 12500	12600 to 15000	>15000	1	4	High
Trout Creek	1195	1.00	≤ 1132	1133 to 1417	1428 to 1700	>1700	2	3	High
DeGarmo	2603	0.93	≤ 2533	2534 to 3167	3192 to 3800	>3800	2	1	Extreme

Appendix 1: Table 2. 2024 Mule Deer Buck Ratio Management Objectives. Bucks:100 does based on 3-year averages from 2021-2023 along with mule deer buck management objectives for 22 herd ranges in eastern Oregon.

Herd Range	2021-2023 average	Buck MO
Juntura	20	15
Jackknife	24	15
Helix	12	15
Devils Garden	17	15
Deschutes	28	25
Painted Hills	14	15
Sage Hen	20	15
Keno	13	15
Klamath Basin	19	15
Mid-Columbia	20	20
Aldrich	16	15
North Blues	21	15
Northeast	19	20
Fox	14	15
Crooked River	15	15
Poverty Basin	29	20
South Wallowas	21	15
Southeast	21	15
Steens	33	25
Elkhorn	14	15
Trout Creek	34	25
DeGarmo	22	20