

Bison Management Operations Winter 2021-2022:

Table 1. Removal Summary. Number of Yellowstone bison removed through state and treaty harvests and culled through consignment to slaughter or quarantine facilities or dying within containment. Table abbreviations are adult (A), yearling (Y), calf (C), and unknown sex (Unk). Harvest numbers are preliminary, in-season totals that may change.

Date	Removal Method	NORTH						WEST					
		Male		Female		Unk		Male		Female		Unk	
		A	Y	A	Y	Unk	C	A	Y	A	Y	Unk	C
HARVEST	Harvest (Mont)	1	0	0	0	0	0	1	0	0	0	0	0
	Harvest (CSKT)	0	0	0	0	0	0	0	0	0	0	0	0
	Harvest (NPT)	1	0	0	0	0	0	0	0	0	0	0	0
	Harvest (CTU)	0	0	0	0	0	0	0	0	0	0	0	0
	Harvest (SB)	0	0	0	0	0	0	0	0	0	0	0	0
	Harvest (YN)	1	0	0	0	0	0	0	0	0	0	0	0
	Harvest (BT)	0	0	0	0	0	0	0	0	0	0	0	0
	NPS ¹	0	0	0	0	0	0	0	0	0	0	0	0
	MTFWP ²	0	0	0	0	0	0	0	0	0	0	0	0
CULL	Captured and Consigned ³	5	2	20	0	0	0	0	0	0	0	0	0
	Removed to Quarantine	0	3	0	1	0	6	0	0	0	0	0	0
	Capture Pen Mortality	0	0	0	0	0	0	0	0	0	0	0	0
	MTDOL Management Shooting	0	0	0	0	0	0	0	0	0	0	0	0
Year to Date	HARVEST	3	0	0	0	0	0	0	0	0	0	0	0
	CULL	5	5	20	1	0	6	0	0	0	0	0	0
	TOTAL	8	5	20	1	0	6	0	0	0	0	0	0
							40						1

¹ - Wounded animals shot within Yellowstone by YNP personnel

² - Wounding loss reported by MTFWP

³ - Five bison (4C, 1MY) were captured and initially released with 4 being recaptured since previous report.

Disposition of Captured Bison:	Year to Date
Transferred to Tribes:	27
Transferred for research:	0
Being held for potential quarantine enrollment:	10
Mortalities within the Stephens Creek Facility:	0
Released:	1

Animals being held within the Stephens Creek Facility for consignment or release	0
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Table 2. Brucellosis Testing Summary Test results are pending.

Date	Male						Female					
	Adult		Yearling		Calf		Adult		Yearling		Calf	
	+	-	+	-	+	-	+	-	+	-	+	-
2/21/2022			2	3						1	1	2
Total			2	3						1	1	2
Total	5						4					

Table 3. Bison in Gardiner Basin Numbers of bison counted in the Gardiner basin by ground observers during winter 2021-22. Bison held within the Stephens Creek Capture Facility are not included in counts.

Date	Mammoth to Gardiner	North Entrance Station to Stephens Creek Facility	Stephens Creek Facility to Park Boundary	North of Park Boundary	Eagle Creek SMA	Total
1/18/2022	20	5	9	0	0	34
2/2/2022	52	0	0	0	0	52
1/25/2022	0	11	0	0	0	11
2/8/2022	0	21	0	0	0	21
2/14/2022	6	53	0	0	0	59
2/17/2022	6	95	0	0	0	101
2/22/2022	12	18	0	0	0	30
2/28/2022	37	36	4	0	0	77
3/8/2022	11	3	4	0	0	18

Yellowstone Bison Management Field Operations Summary

April 4, 2022

3/15/2022	16	1	4	0	0	21
3/22/2022	5	17	4	0	0	26
3/29/2022	5	30	0	0	0	35