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		Fen	nale	Unk		Male		Female		Unk	
		Α	Y	А	Y	Unk	С	А	Y	А	Y	Unk	С
	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)	0	0	0	0	0	0	0	0	0	0	0	0
HARVEST	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)	0	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
	Captured and Consigned ³	5	2	20	0	0	0	0	0	0	0	0	0
	Removed to Quarantine	0	3	0	1	0	2	0	0	0	0	0	0
CULL	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	1	0	0	0	0	0	1	0	0	0	0	0
	CULL	5	5	20	1	0	2	1	0	0	0	0	0
	TOTAL	6	5	20	1	0	2	1	0	0	0	0	0
							34						1

¹ - Wounded animals shot within Yellowstone by YNP personnel

² - Wounding loss reported by MTFWP

³-In addition, five bison (4C, 1MY) were captured and released

Disposition of Captured Bison:	Year to Date
Transferred to Tribes:	27
Transferred for research:	0
Being held for potential quarantine enrollment:	6
Mortalities within the Stephens Creek Facility:	0
Released:	5
Animals being held within the Stephens Creek Facility for consignment or release	0

Table 2. Brucellosis Testing Summary Brucellosis tests were completed only on animals considered for quarantine.

Date		Male					Female					
	A	Adult	Yea	rling	C	alf	Ad	lult	Year	rling	C	alf
	+	-	+	-	+	-	+	-	+	-	+	-
2/21/2022	0	0	2	3	0	0	0	0	0	1	1	2
Total	0	0	2	3	0	0	0	0	0	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	Mammot h 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