IBMP Briefing Statement

Agency: National Park Service - Yellowstone National Park
Issue: Interagency Bison Management Plan update - 2007/2008

Date: August 6, 2008

Background:

• Summary of winter 2007-08 Interagency Bison Management Plan operations in the North Boundary Management Area.

Summary:

- 127 total hazing actions in North Boundary Management Area
 - o First haze: 12/07 Last haze: Late May 08
 - o 75% (95) were out of park response to support MT DOL.
 - o Longest Haze: Yankee Jim Canyon to Stephens Creek (approx 10 miles).
 - Largest group hazed: 200+
- 1636 total bison captured in 29 operations at Stephens Creek facility; of these:
 - o 1276 consigned to slaughter
 - o 112 transferred to APHIS/FWP Quarantine Feasibility Study.
 - o 538 tested
 - o 24 vaccinated
 - Sero-status of 1636 animals handled: 45% sero-positive
 55% sero-negative
 - o 10 mortalities/euthanizations associated with capture facility.
 - → 3 euthanized due to pre-capture injuries
 - > 1 goring
 - 6 natural cause
 - Responded to assist MT DOL in out of park shooting operations for 7 bison
- 333 bison held at Stephens Creek released back into park on 5/19-20
 - o 80 calves of the year
 - o Longest holding period by over 1 month due to late onset of green-up

NORTH OPS BREAKDOWN BY MONTH

	*Early April shift to focus on population conservation							
•	May 08	15 hazings	17 captured	0 shipped		333 released		
•	Apr 08*	45 hazings	281 captured	263 shipped	7 SC mort	38 Quarantine	170 held	
•	Mar 08	46 hazings	698 captured	538 shipped	2 SC mort	74 Quarantine	66 held	
•	Feb 08	16 hazings	640 captured	475 shipped	1 SC mort			
•	Jan 08	3 hazings						
•	Dec 07	2 hazings						

- Snowpack: Most severe in the last 10 years. See 2006-2008 comparative graph on reverse.
 - o Jan/Feb snowpack severity divergence correlates to onset of capture operations (Feb. 8)
- West Operations: Supported MT DOL in West Management Area operations
 - Using lessons learned from 06/07 the partners collaborated on a successful phased hazing strategy. Bison were moved sequentially in small groups through receptive staging areas to the Madison Junction/Fountain Flats area in the park.

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