



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Ely District Office
Star Route 5, Box 1
Ely, Nevada 89301

m 7-1-85
IN REPLY REFER TO:

4700
(NV-043)

JUL 01 1985

Memorandum

To: Monte Cristo File
From: Bob Brown, Wild Horse Specialist
Subject: Census of Monte Cristo Wild Horse Herd

On May 28 and 29, 1985, Wayne Swenson, Supervisory Range Conservationist for the Humboldt National Forest - Ely Ranger District, and I conducted an aerial census of the Monte Cristo Wild Horse Herd Area. A Bell 47G3 B-2 helicopter from El Aero Services was used to conduct the census. Jack Fulton was the pilot.

The weather for both days was clear and hot with some winds, especially near the mountains. Visibility was excellent both days.

Transects were generally in a north-south direction with some transects in an east-west direction due to topography. Total flight time was 8.8 hours. The census was intended to be as complete a count as possible to establish numbers to be gathered this summer under the Tonopah-Egan Wild Horse Removal Contract.

Only 3 of 14 collared horses in the area were counted and it is felt that a considerable number of horses may have been missed on the census. The hot dry conditions and dense pinyon juniper cover on the west slope of the White Pine Range most likely contributed to an incomplete count.

A breakdown of horses counted by general location follows:

North Pancake Range		
19 adults	2 colts	Sub Total: 21
South Newark Valley		
37 adults	5 colts	Sub Total: 42
Buster Mountain - Hamilton		
11 adults	3 colts	Sub Total: 14
North Railroad Valley		
11 adults	4 colts	Sub Total: 15

Freeland Canyon/Mustang Spring
58 adults 11 colts Sub Total: 69

Blackrock Canyon/Vanover Spring
75 adults 17 colts Sub Total: 92

Census Total
211 adults 42 colts Total: 253

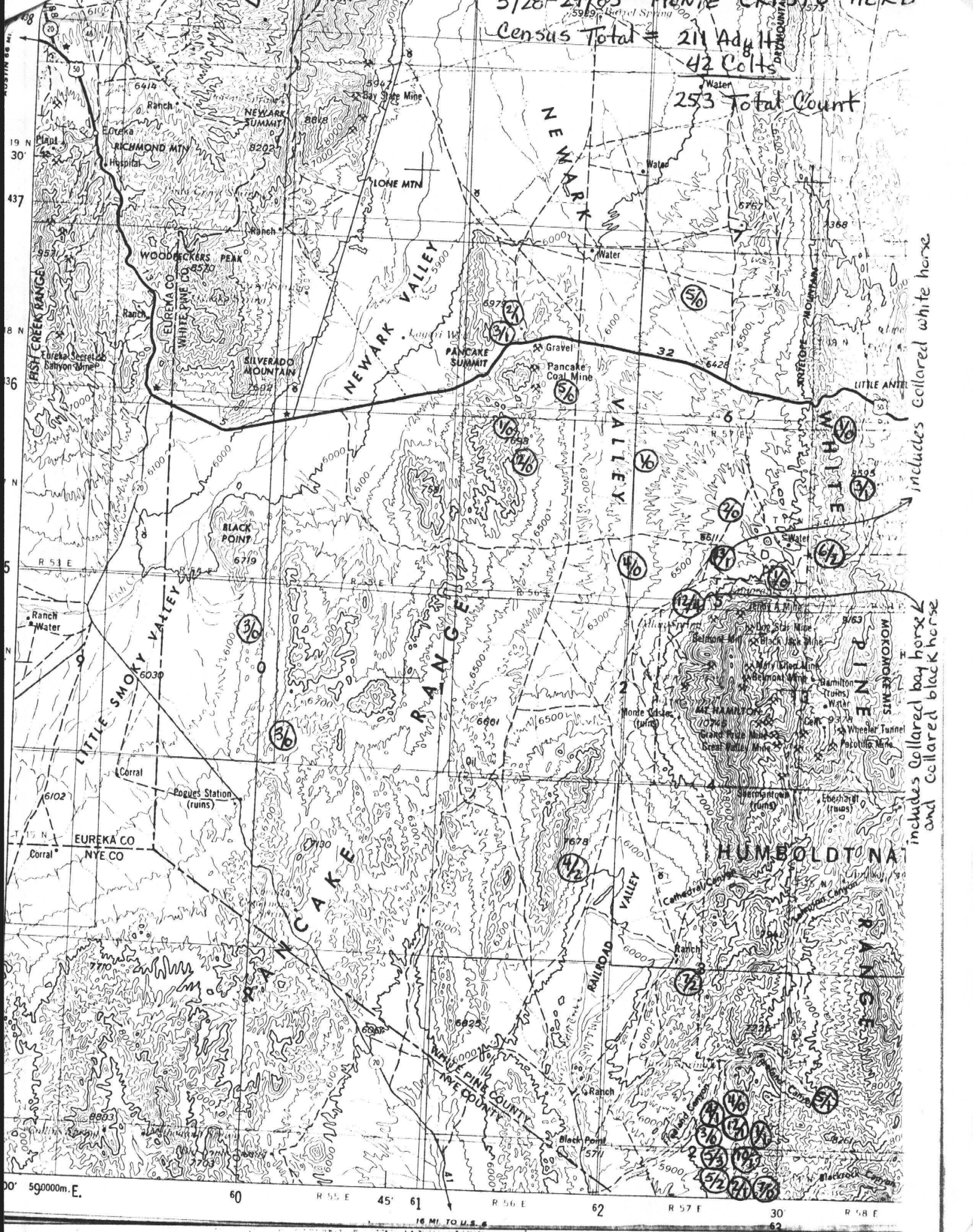
The enclosed map shows the individual bands counted by specific location and adults/colts counted in each bands.

Bob Brown

5/28-29/85 MONTE CRISTO HERD

Census Total = 211 Adult H
42 Colts

253 Total Count



includes collared white horse

includes collared bay horse
and collared black horse

