MONTHLY REPORT OF ACTIVITIES Fish Springs Refuge 8/21/67

I. INTRODUCTION

Mean maximum and minimum temperatures for July were 94.3°F and 65.8°F. The extremes were 101°F and 58°F. Precipitation totaled 0.41 inches, bringing the annual total thus far to 7.23. Evaporation for the month was 3.67 inches.

Spring production amounted to 29.36 c.f.s. on August 15, an increase of 0.87 over last month's total.

A total of 4172 ducks were counted on an August 5-8 census. This is an increase of 1695 over last month's census. A total of 1072 young in 161 broods were observed. Redhead broods accounted for the largest number of these with the next highest being Gadwalls and Ruddys. Species counts are as follows:

Canada Goose	155	Green-winged Teal	269	Canvasback	1
Mallard	733	Blue-winged Teal	7	Ruddy	290
Gadwall	221	Cinnamon Teal	772	Bufflehead	1
Baldpate	13	Shoveler	141	Coot	2429
Pintail	498	Redhead	1226		

II. ACTIVITIES AND ACCOMPLISHMENTS

About 15 miles of roads were graded and 1.8 miles of dikes in Shoveler and Curlew pools were planted with Round-stem Bulrush.

The recreation area was enlarged, and 150 cubic yards of gravel were spread over the area. A concrete privy vault was installed, and a wooden outhouse built by the Forest Service will shortly be placed over it. Two picnic tables also were placed beneath trees.

A cracked outlet structure in Mallard Pool was repaired and some of the dry pool was cultivated in preparation for planting Alkali Bulrush seed.

A total of 320 ducks were banded this month by refuge personnel. Both drive trapping and night air boating were utilized to capture the birds.

III. PROBLEMS - none

IV. PUBLIC RELATIONS

Recreational visits in July totalled 81, with 9 visitor days recorded. In addition, 25 official and or economic visits were recorded.

About 100 people viewed the refuge's display at the West Desert Fair held in nearby Callao on August 18.