			0
Species: RED-SHOULDERED HAWK		Buteo lineatus	
(Vernacular Nam	me)	(Scientific	Name-use binomial)
Date(s): May 5, 1976	Time Bird S	en. 3:45 P.M.	to 3:50 P.MMDT
Locality: Bonny Reservoir (below da Nearest Town: Idalia	m about one mile	east of Hale).	the state of the s
Other observers who independently :		County: Yums	esthore aging
Other observers who independently : NAME	identified this b ADDRESS		esthore aging
Other observers who independently : NAME None Optical Equipment: 10X50 Bushnell B	identified this b		TELEPHON
Other observers who independently: NAME None Optical Equipment: 10X50 Bushnell Bu	identified this by ADDRESS inoculars used:	rd:	entrose multiple
Other observers who independently : NAME None Optical Equipment: 10X50 Bushnell B	identified this by ADDRESS inoculars used: rd sailed in and	out of sun.	esthore aging
Other observers who independently: NAME None Optical Equipment: 10X50 Bushnell B If photographed, type of equipment Light Conditions: Bright; Clear. Bi	identified this by ADDRESS inoculars used: rd sailed in and	out of sun.	esthose agirt

Flew in low over tree tops from the northeast and caught a thermal. Soared in circles drifting off to the southwest.

Describe in great detail the bird's <u>size</u>, <u>overall</u> <u>shape</u>, <u>plumage</u> and <u>color-pattern</u>. Include details on shape of <u>bill</u>, <u>wings</u> and <u>tail</u>. Give paticular emphasis to the marks you used to identify the bird. Reference to its resemblance in field guide descriptions is not enough. Describe what you actually saw in the field:

Small buteo (smaller and slimmer than Red-tailed Hawk which was also soaring nearby). Typical buteo shape - broad, rounded wings; large, fanned tail; chunky body. Wings were not as broad as displayed by the nearby Red-tailed Hawk. Head, brownish appearing. Underparts, including wing linings, pale reddish. Wing primaries and secondaries light with heavy barring (under wing surface). Translucent windows very prominent at the base of the primaries (not necessarily diagnostic). Tail, dark and marked with four or five thin light bands. Dark bands much broader than light bands. I did not get a good look at the upper parts.

Describe the bird's song or call, if heard, including method of delivery, i.e., from perch, in flight, etc:

Bird was silent.

Describe the habitat in which you observed this bird:
Riparian woodlands bordered by farmlands.

How were similarly appearing species eliminated?

Broad-winged Hawk: Also a small buteo but has broad white bands in the tail which are roughly the same width as the black bands. This species is chunkier with a more stubby tail than the Red-shouldered or Red-tailed.

Lacks extensive barring on underwing surface in the primaries and secondaries.

Red-tailed Hawk: (Immature) - Would be larger and heavier with brown tail marked with dark bands. Would also lack reddish underparts of Red-shouldered.

Red-tailed Hawk: (Melanistic) - Would be larger and heavier but with reddish (dark) underparts and wing linings. However, melanistic Red-tails have typical "red tail".

Prior experience with this and similarly appearing species:

Have seen many Red-shoulders throughout the United States - Chicago area where it is rather common; North Carolina; California; Long Island, New York. Have seen three times before in Colorado. Also very familiar with Broad-winged Hawk again from the Chicago area, Long Island, New York, North Carolina (mountains) and regularly in Colorado during migration.

Books, illustrations and advice consulted and how did these influence this documentation? Standard Field Guides don't really help much in separating some species of Hawks.

This report was written from notes made	during X after observation; from memory
PRINT NAME: Jack Reddall	SIGNATURE: Ouch Reddall DATE: 5-15-1976
Street Address: 4450 South Alton Street	Town and State: Englewood, Colorado ZIP: 80110
Return to: JACK REDDALL - 4450 South Alto	on Street, Englewood, Colorado 80110