COLORADO FIELD ORVITHOLOGISTS SIGHT RECORD REPORT X RARE OR UNUSUAL RECORD NEW STATE RECORD	accepted JR 130/1974	
Species: RED_THROATED_LOON	Gavia stellata	
(Vermacular Name)	(Scientific Name-use binomial)	
Date(s): December 15, 1973 Time Bird S	een: 10:15 A.M. to 10:45 A.M.	_
Locality: Marston Reservoir	00	# to 160
	County: Jefferson	-
Other observers who identified this bird:	County: Delicison	Moreon
Harold Molt 449 S. Kavior Denve	TELEPHONI	Ξ
Jack Reddall 4450 So. Alton St.	Englewood Colo.	
		geren in
Optical Equipment: 20-45x spotting scope Light Conditions: good at first then it swam	toward the sun	
Distance from Bird (how measured): 100 plus yer	ds_estimated.	
Number of Birds Seen: _ Sex: ? Pl		-
Overall Appearance and Size: the bird was about	it the size of a mallard but	-
-long and slinder bodied, pointed bill (lo	ower mandible distinctively	
upturned and no distinct contrast between Detailed Description (describe only what was actu	back and brest.	-
Bill (shape and color): grayish colored with	lower mandible unturned	
Bill (shape and color): grayish colored with Legs (shape and color): didn't see Crown and Forehead: light grayish-brown	Pro (122m) 70.0	
Nape: light grayish-brown Face: White	Eye (color): no s	-
Breast and Sides: white and white		
Belly and Flanks: _white _ and not noted on f	lanks	
Undertail Coverts: not observed Back: light gravish-brown		-
Wings: floded-light grayish-brown		
Underwings: no seen		
	Uppertail Coverts: not seen	
Upper Side of Tail: not noticed		
Under Side of Tail: " " Shape of Tail: not noted	to control of the property of the property of the second o	
Weign none heard		-
VOICE:		
Behavior: Swimming- diving-		
Take		
Prior Experience with this Species:	emperione	
		-
How stere Similarly Appearing Species Eliminated?	Common loon was larger, has	
"3" straight lower mandible and a distinct	contrast(light and dark) between	1
the pack and preast. Arctic room stra.	w-hilled loon- vellow bill. large	9
the back and breast. Arctic loon-strate contrast between back and breast. Yellow size and contrast between back a d breast	t.	
The bird we saw there was no distinct con	ntrast between the back and the	
breast and the up curved lower mandible.		
	21 - Y - 1	- 400
This Report was written From: Notes made during		
Signed: All Alledi Street Address Date Prepared: December 20, 1973 Town and State	2510 Elizabeth St.	·
Date Prepared: December 20, 1973 Town and State	Pueblo Colorado ZIP C100	5
Potent to May Pumples 11 do Coulty 434 or Charact	The state of Colored Sollin	

X RARE OR UNUSUAL RECORD LINEW STATE RECORD . Cleapted JK 130/1974			
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(Vernacular Name) (Scientific Name-use binomial)			
Date(s): December 15, 1973 Time Bird Scen: 10:15 A.M. to 10:45 A.M.			
Locality: Marston Reservoir			
Nearest Town: Englewood/Denver County: Jefferson			
Other observers who identified this bird: NAME ADDRESS TELEPHONE			
Jack Reddall			
Van Truan			
Optical Equipment: 20x scope Light Conditions: good Distance from Pind (how reasymod): 400 500 words (actionted)			
Distance from Bird (how measured): 400-500 yards (estimated)			
Number of Birds Seen: 1 Sex: 7 Plumage: winter (gray) Overall Appearance and Size: snaky and small			
SHERY AND SHAIT			
Detailed Description (describe only what was actually observed in the field): Bill (shape and color): light and upturned, small			
Legs (shape and color): ? Crown and Forehead: gray			
Nape: Face: Throat: white			
Breast and Sides: white Belly and Flanks: belly white, flanks slightly mottled with gray			
Undertail Coverts: 7			
Back: gray with fine white spots			
Wings: gray with fine white spots Underwings: light			
Rump: 1 Uppertail Coverts: ?			
Upper Side of Tail: ?			
Under Side of Tail: ? Shape of Tail: ?			
Voice: didn't call			
Behavior: sat on water primping and doove occassionly			
Habitat: lake Prior Experience with this Species: observed once before off California coast			
The state of the s			
How Were Similarly Appearing Species Eliminated? smaller and more snaky, grayer and had small upturned bill. no sharp demarcation line between crown and			
cheeks.			
This Report was Written From: Notes made duringafterobservation; Memory x			
Signed: Harold R. Holt Street Address: 449 S. Xavier St			
Date Propared: 12/29/73 Town and State Denver, CO ZTP 80219			
Return to: JACK BEDDALL - 1450 South Alton Street Fredomia Galance Source			

Return to: JACK REDDALL - 4450 South Alton Street, Englewood, Colorado 80110 (USE REVERSE STDE OF SHEET OF ADDITIONAL PAGES IN UECESSARY)

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Locality: Marston Reservoir	
Nearest Town: Englewood/Denver	County: Jefferson
Other observers who identified this bird:	000100000000000000000000000000000000000
Harold Holt - 49 South Xavier, Denver, Cold	DRESS TELEPHONE 936-8845
Van Truan - 2510 Elizabeth, Pueblo, Colorado	543-2959
Optical Equipment: 10X50 Binoculars: 15X-60X	Zoom Telescope
Light Conditions: Clear, bright sky; no heat w	waves: light coming toward observer's left.
Distance from Bird (how measured): 300 feet g	radually increasing to 500 feet, estimated.
Number of Birds Seen: One Sex: Unknown	Plumage: Winter or possibly immature
Overall Appearance and Size: Upper parts brow	mish-gray; under parts white: Loon shaped.
obviously smaller than Common Loon, Bill dec	ridedly smaller than Common Loon, upturned Tile compared to Arctic Loons seen in November.
Detailed Description (describe only what was	actually observed in the field).
Bill (shape and color): Dark in color: short.	pointed and slightly upturned at end.
Legs (shape and color): Not seen other than of	during brief period of flight.
Crown and Forehead: Brownish-gray Mape: Brownish-gray Face: Whi	Eye (color): Not seen
Breast and Sides: White	te Throat: White
Belly and Flanks: White	
Undertail Coverts: Not seen	12 111
Back: Light brownish-gray (distance too great Wings: Brownish-gray; (no white patches as in	most Grebes)
Underwings: Not seen	11000 (1000)
Rump: Brownish-gray	Uppertail Coverts: Not noted specifically
Upper Side of Tail: Not noted specifically Under Side of Tail: Not seen	
Shape of Tail: Short; feet dangled well beyond	tail when in flight
Voice: Silent.	
Behavior: First observed in flight about six f	eet over the water surface into teeth of very
strong west wind, Finally settled on water.	alternately diving and preening self
Habitat: Fresh water reservoir on high plains : Prior Experience with this Species: I have see	n many hundreds on both coasts in winter
along the Atlantic Coast of Long Island, New	York where it is possible to see up to as
many as 50-75 per day (10 years experience).	Puget Sound and Elliott Ray off Seattle
washington (for three years): San Francisco	Bay and Monterey Bay (for) years)
10W Were Sumilarly Appearing Species Eliminat	ed? Western Grebe is much whiter on neck
local Grebes eliminated on size Common Local	ll, has white wing patch in flight; all other
local Grebes eliminated on size. Common Loon straight bill. Common Loon also appears dark	an on unnormants Anatia Lean is nearly the
salle size but gelierally appears darker on im-	comparts the line of demonantion between the
WOLL WILLIAM WILLIAM HINDERTONTE DOTNO	Choose its a section of all the first the firs
and the following the post A OTT OIL DECEMBER 12	/3 MIC NOT discolors this a worklead a
aroute hour has small, pointed and relatively	V Straight bill: Yellow-billed Loon too lange
inis report was written from: Notes made duri	ng X after X observation; Memory
Signed: Mck Keddael Street Add Date Prepared: December 16, 1973 Town and S	ress: Jack Reddall 1/150 South 47ton Street
Date Prepared December 16, 1973 Town and S	tate Englewood, Colorado ZIP 80110
	and the second s

Return to: JACK REDDALL - 1:450 South Alton Street, Englewood, Colorado 80110

ADDITIONAL NOTES ON RED-THROATED LOON AT MARSTON RESERVOIR, COLORADO ON 12/15/1973

I first observed this bird flying low over the water surface of Marston Reservoir struggling into a very strong and gusty westerly wind. Its quick wing beats on long, pointed wings (which showed no white patch as in Grebes) and hunched over flight with feet dangling well beyond tail easily earmarked the bird as a Loon. When it settled on the water a few moments later, it was obvious by its size and small bill that it was not a Common Loon. I immediately began concentrating on the bill using between 25% and 45% on the telescope. The bill showed up extremely well and even though I estimated that the bird was about one hundred yards off, it was clearly evident that the bill was slightly upturned at the tip which is characteristic of the Red-throated Loon. I was able to adjust to full 60 power to verify this field mark. I also noticed that the general appearance of this Loon seemed much lighter on the upper parts than the Arctic Loons I found at Cherry Creek Reservoir on November 18, 1973, with the contrast between the upper and lower parts much less pronounced in the Marston Reservoir bird. The overall paler tone of the Redthroated Loon was due most likely to the small white spots on its back which even at 60 power, I couldn't make out. I was able to follow the bird for about twentyfive minutes as it swam, dived and preened itself. However, the srong wind and resulting waves finally forced it far off to one corner of the reservoir almost directly into the sun and I eventually lost sight of it.

December 16, 1973

Jack Reddall