2020 Gunnison Sage-Grouse Lek Survey Form

DATE: 4/4/20 OBSERVER/VOLUNTEER: Patrick Magee!

TEMP: 28F % CLOUD COVER: partly overcast PRECIP: ~~None~~ Some light snow, but good visibility WIND SPEED: Calm

LEK NAME: WAUNITA

USGS QUAD: DOYLEVILLE COUNTY GUNNSION LAND STATUS: ____ PUBLIC x PRIVATE

TIME	LOCATION MAIN LEK	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
628		1			A mile flew off main lek to west	

HIGH COUNTS: Males 1 Females 0 Unknown 0

TIME	LOCATION NORTH MEADOW	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
6:43		5	0	0	coyotes heard early	
653		6	0	0	1 flew west, 2 flew east, 3 on lek	
0700		0	0	0		

conservative count, tough to see lek due to distance + willows

HIGH COUNTS: Males 6 Females 0 Unknown 0

TIME	LOCATION EAST RIDGE	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
627		1				
649		3				
705		2				
717		0				
735		1				

HIGH COUNTS: Males 3 Females 0 Unknown 0

COMMENTS: Behaviors observed and movement direction and time off/on the lek*:

No snow in meadow, stream is flowing

Four trucks drove down Rd, 3 drove up rd

Other bird spp: BBMA, HOLA, WEME, SOSP, COLA, MALL, LBCU (Long-billed Curlew)

* Jim Mendenhall counted ≅ 40 on N. Med

* All flushed birds should be documented as Unknown

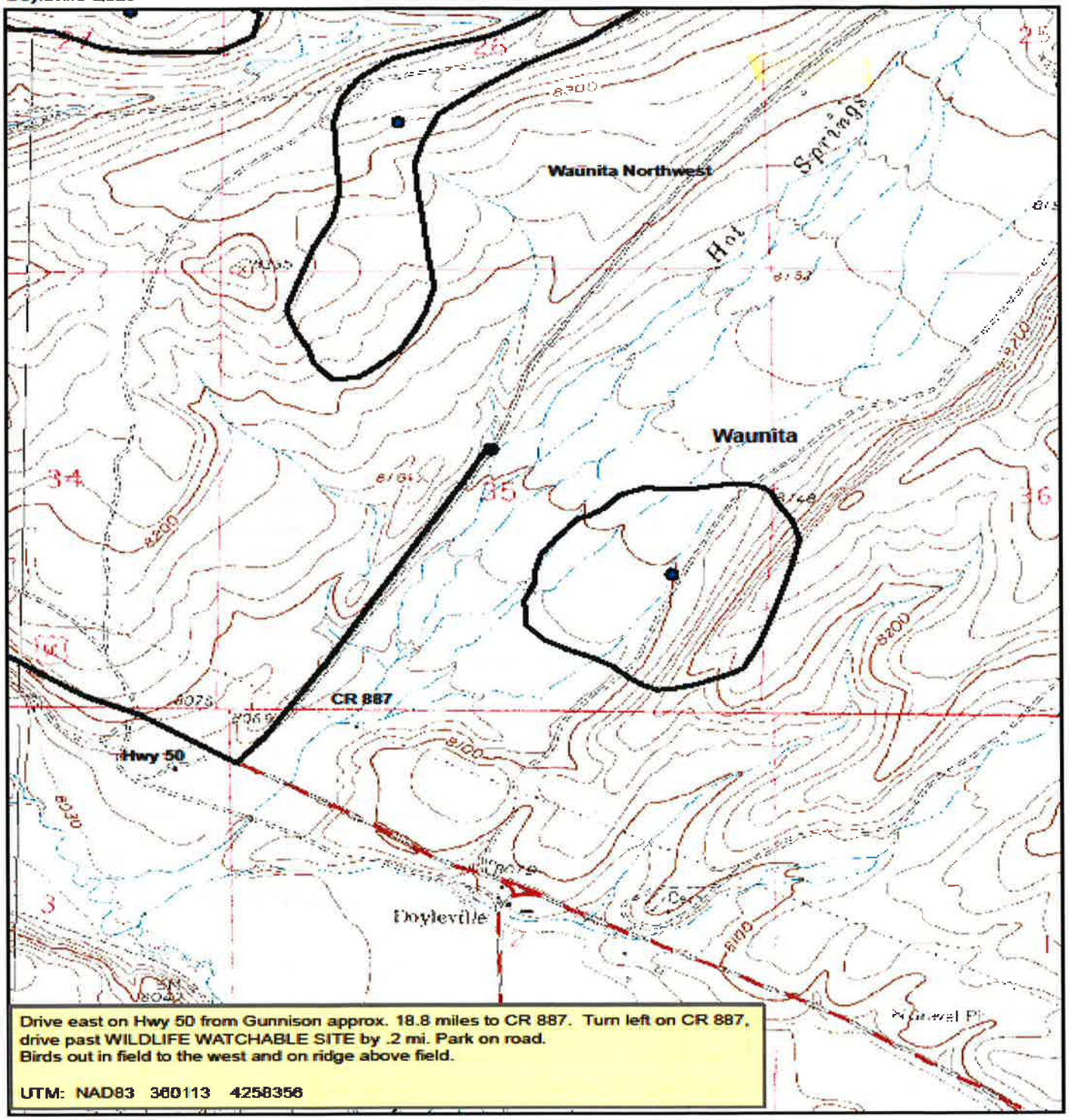
Totals for Main Lek, North Meadow, And East Ridge: Males 10 Females 0 Unknown 0 Total # of All Birds Seen 10

WAUNITA

(Doyleville)

Doyleville Quad

PRIVATE LAND



Drive east on Hwy 50 from Gunnison approx. 18.8 miles to CR 887. Turn left on CR 887, drive past WILDLIFE WATCHABLE SITE by .2 mi. Park on road.
Birds out in field to the west and on ridge above field.

UTM: NAD83 360113 4258356

2020 Gunnison Sage-Grouse Lek Survey Form

DATE: 4/11/20 **OBSERVER/VOLUNTEER:** Patrick Magee! 4 days past full Moon Bright moon!

TEMP: 23F **% CLOUD COVER:** clear **PRECIP:** None **WIND SPEED:** Calm

LEK NAME: WAUNITA

USGS QUAD: DOYLEVILLE **COUNTY** GUNNSION **LAND STATUS:** ____ **PUBLIC** x **PRIVATE**

TIME	LOCATION MAIN LEK	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
530		0	0	0	Coyotes howling to North	
620		0	0	0		
700		0	0	0		
805		0	0	0		

HIGH COUNTS: Males 0 Females 0 Unknown 0

TIME	LOCATION NORTH MEADOW	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
620		14	0	0		
627		13	2	0		
630					Saw or flush	East truck
640		0	0	0		

HIGH COUNTS: Males 14 Females 2 Unknown 0

TIME	LOCATION EAST RIDGE	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
620		0	0	0		
627		1	0	0		
640		1	0	0		
656		5	0	0	4 of these males at base of East Ridge	
700		13	0	0		
719		15	0	0		
744		13	1	2	2 unk grouse flying east	

HIGH COUNTS: Males 19 Females 1 Unknown 0

these birds likely were on North Meadow & flew to base of East Ridge then walked up to ridge top

COMMENTS: Behaviors observed and movement direction and time off/on the lek*:

Bird spp: WISN, HOLA, WEME, SOSP, MALL, BBMA, RWBL, CORA, MOBL, NOFL

Three trucks drove up road, 4 trucks drove down road

* All flushed birds should be documented as Unknown

Jim Mendonca counted 57 grouse on N. Meadow

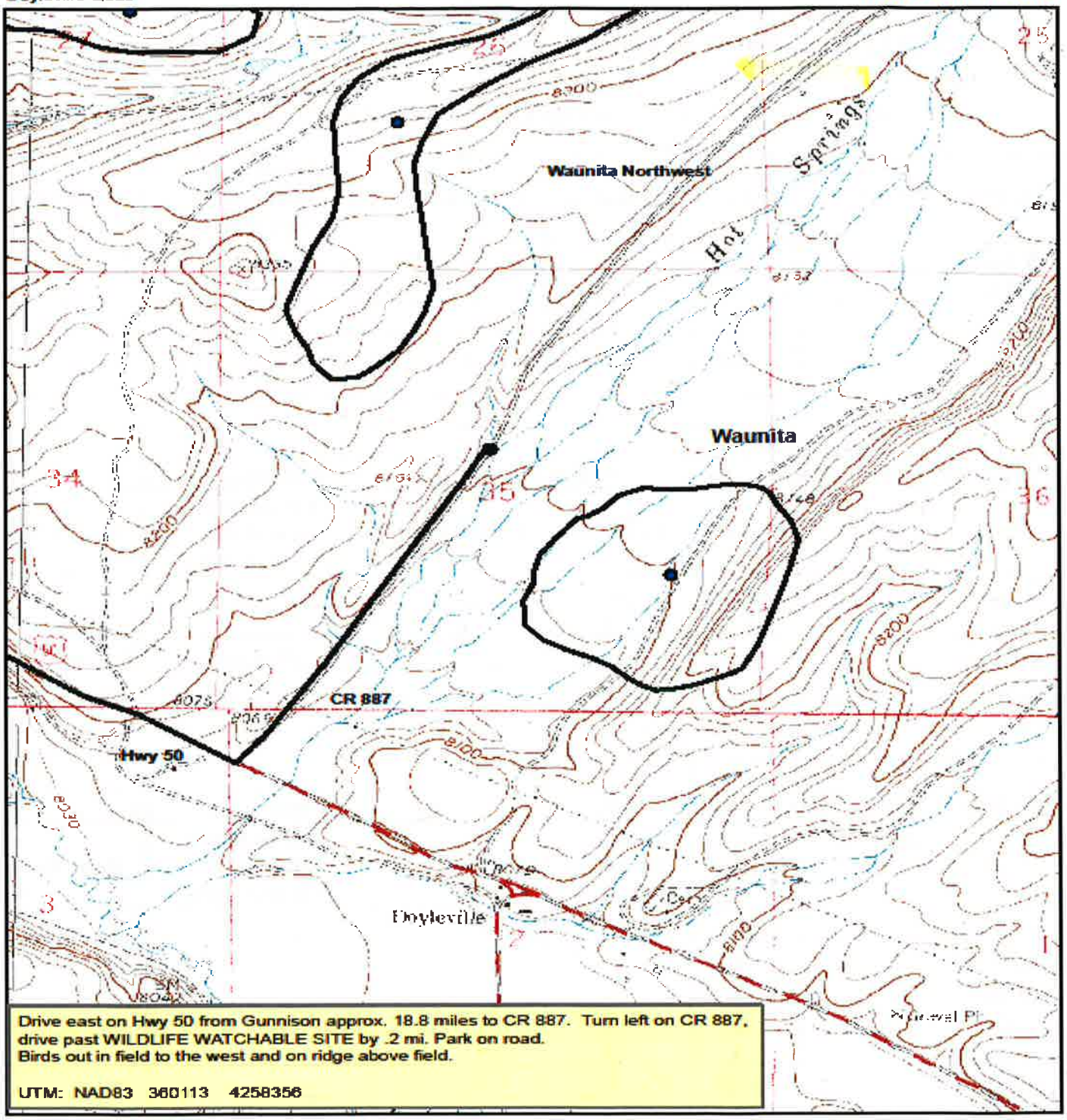
Totals for Main Lek, North Meadow, And East Ridge: Males 19 Females 2 Unknown 0 Total # of All Birds Seen 21

WAUNITA

(Doyleville)

Doyleville Quad

PRIVATE LAND



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2020 Gunnison Sage-Grouse Lek Survey Form

DATE: 4/25/20 **OBSERVER/VOLUNTEER:** Pat Magee!

TEMP: 26°F **% CLOUD COVER:** 40% **PRECIP:** None **WIND SPEED:** Calm

LEK NAME: WAUNITA

USGS QUAD: DOYLEVILLE **COUNTY** GUNNSION **LAND STATUS:** ____ **PUBLIC** x **PRIVATE**

TIME	LOCATION MAIN LEK	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
513	0	0	0	0	None	✓ Whole morning: 3 trucks travel up Rd
1						3 truck " down Rd
745		0	0	0		

HIGH COUNTS: Males ____ Females ____ Unknown ____

TIME	LOCATION NORTH MEADOW	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
513						Very difficult to count grouse in N. Meadow – 1km away & lots of willows blocking view
557		8	–	–		
601		15	–	–		
617		18	–	–	some grouse flying	
619		12	–	–	coyote walked thru lek	
658		0	–	–	coyote on east edge for from birds	These are conservative counts

HIGH COUNTS: Males >20 Females 0 Unknown 0

TIME	LOCATION EAST RIDGE	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
513						
547		1	–	–		
656		4	–	–		
711		11	–	–	All these males (except 1) were from North Meadow	

HIGH COUNTS: Males 11 Females 0 Unknown 0

COMMENTS: Behaviors observed and movement direction and time off/on the lek*:

Bird list: GHOW, WEME, MOLA, SOSP, RWBL, BBMA, MALL

No grouse on main lek, many grouse on North Meadow until 658 – strutting before 645 grouse start flying off lek – some fly west, many fly east onto hillside – then walk to East Ridge & over to east side.

*** All flushed birds should be documented as Unknown**

Totals for Main Lek, North Meadow, And East Ridge: Males 21 Females 0 Unknown 0 Total # of All Birds Seen 21

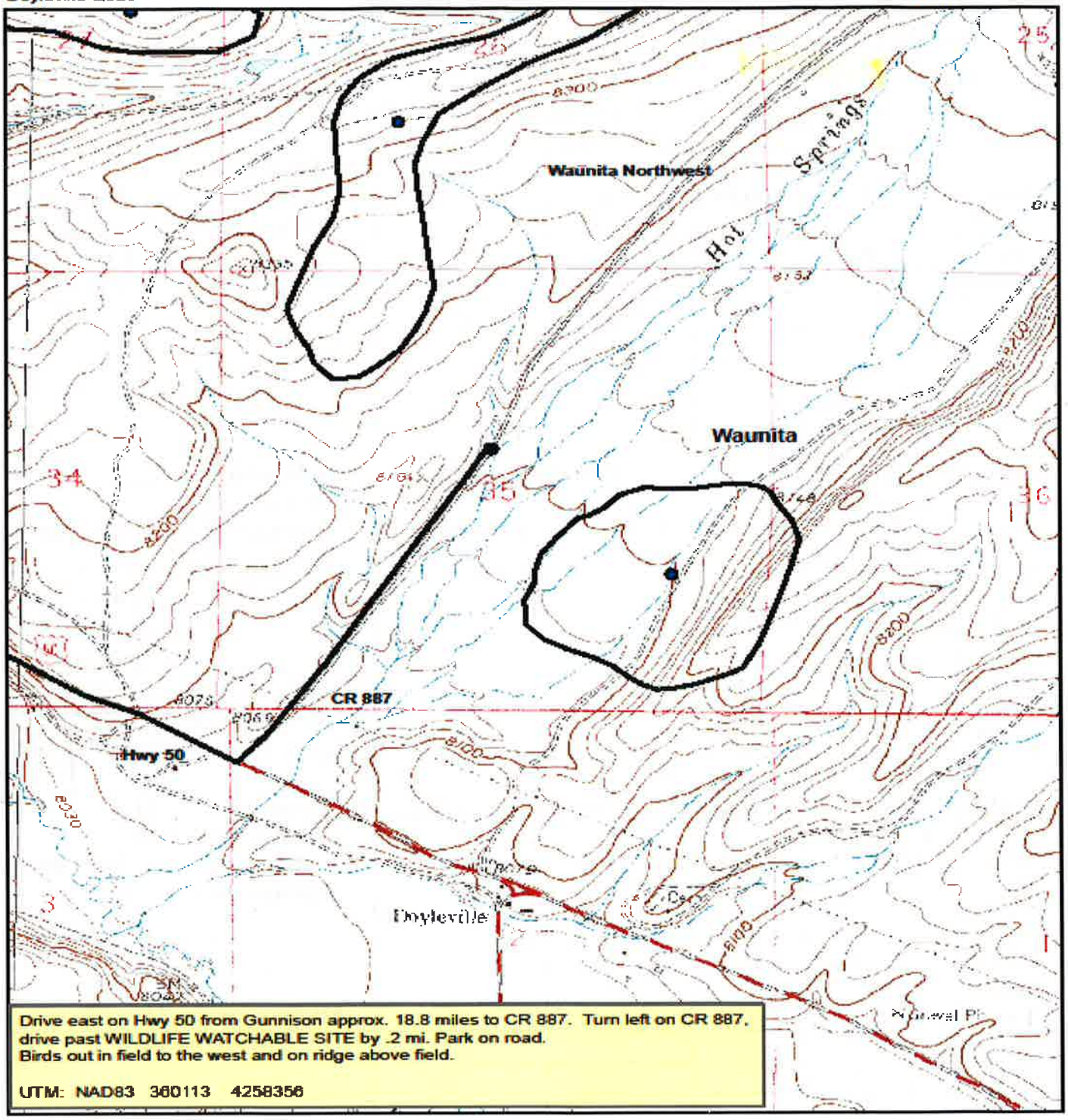
This is a conservative count

WAUNITA

(Doyleville)

Doyleville Quad

PRIVATE LAND



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2020 Gunnison Sage-Grouse Lek Survey Form

DATE: 5/2/20 **OBSERVER/VOLUNTEER:** Patrick Magee!

TEMP: 35°F **% CLOUD COVER:** 0 **PRECIP:** None **WIND SPEED:** Calm

LEK NAME: WAUNITA

USGS QUAD: DOYLEVILLE **COUNTY** GUNNSION **LAND STATUS:** ____ **PUBLIC** x **PRIVATE**

TIME	LOCATION MAIN LEK	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
439		0	0	0		

HIGH COUNTS: Males 0 Females 0 Unknown 0

TIME	LOCATION NORTH MEADOW	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
439		—	—	—		
541		2	—	—		
550		9	—	—		
605		11	—	—		
618		~~26~~ —	—	26	observed lek flush —	counted 26 grouse
555		15	—	—	all fly to west!	
					High of count on grid w/ 2 that flushed	

HIGH COUNTS: Males 15 Females 0 Unknown 13 ← mostly males!!?

TIME	LOCATION EAST RIDGE	MALES	FEMALES	UNKNOWN*	PREDATORS OBSERVED/ INTERACTIONS	DISTURBANCE
439		—	—	—		
550		1	—	—		
605		6	—	—		
618		3	—	—	@628 saw coyote on East Ridge — not near grouse	
644		5	—	—		
701		4	—	—		
715		0	—	—		

HIGH COUNTS: Males 6 Females 0 Unknown 0

COMMENTS: Behaviors observed and movement direction and time off/on the lek*:

SATH, HOLA, GHOW, WEME, WISN, RWBL, MALL, SOSP, WCSP, MOBL, CORA
All grouse that I saw in North Meadow flew west, so East Ridge Birds are different individuals

*** All flushed birds should be documented as Unknown**

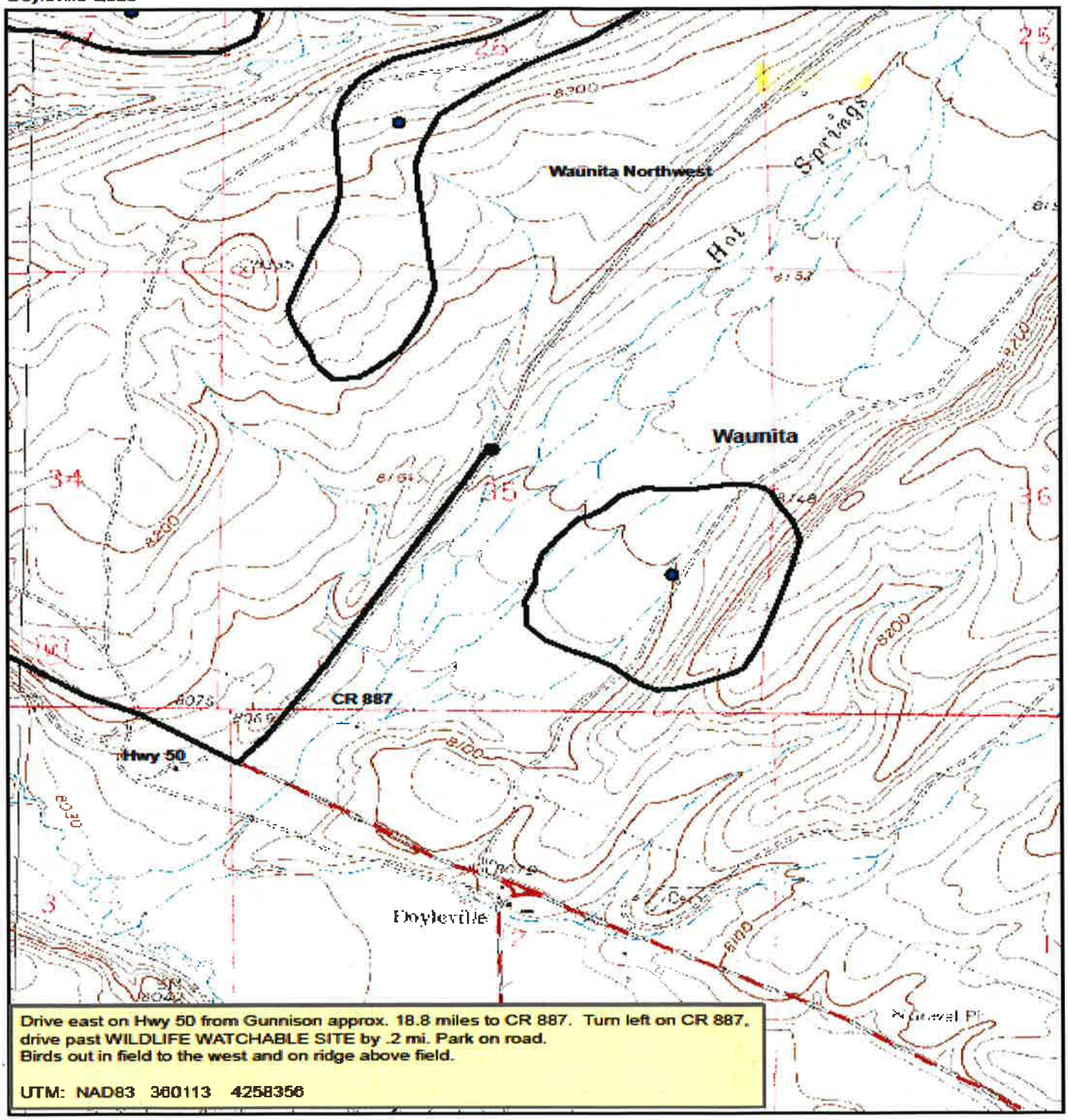
Totals for Main Lek, North Meadow, And East Ridge: Males 21 Females 0 Unknown 13 Total # of All Birds Seen 34 → Likely most are ♂♂

WAUNITA

(Doyleville)

Doyleville Quad

PRIVATE LAND



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