

**Wildlife Resources**

**Attachment 7.4B**

**CNDDDB Query**



Haliaeetus leucocephalus

bald eagle

Element Code: ABNKC10010

\_\_\_\_\_ Status \_\_\_\_\_ NDDB Element Ranks \_\_\_\_\_ Other Lists \_\_\_\_\_

Federal: Delisted

Global: G5

CDFG Status:

State: Endangered

State: S2

\_\_\_\_\_ Habitat Associations \_\_\_\_\_

**General:** OCEAN SHORE, LAKE MARGINS, & RIVERS FOR BOTH NESTING & WINTERING. MOST NESTS WITHIN 1 MI OF WATER.

**Micro:** NESTS IN LARGE, OLD-GROWTH, OR DOMINANT LIVE TREE W/OPEN BRANCHES, ESPECIALLY PONDEROSA PINE. ROOSTS COMMUNALLY IN WINTER.

Occurrence No. 128

Map Index: 12044

EO Index: 12262

\_\_\_\_\_ Dates Last Seen \_\_\_\_\_

Occ Rank: Good

Element: 1999-XX-XX

Origin: Natural/Native occurrence

Site: 1999-XX-XX

Presence: Presumed Extant

Trend: Stable

Record Last Updated: 2005-06-06

Quad Summary: Camptonville (3912141/558A)

County Summary: Yuba

Lat/Long: 39.44774° / -121.11857°

Township: 18N

UTM: Zone-10 N4368154 E661889

Range: 08E

Mapping Precision: NON-SPECIFIC

Section: 07 Qtr: NE

Symbol Type: POINT

Meridian: M

Radius: 1/5 mile

Elevation: 2,000 ft

**Location:** NEW BULLARDS BAR RESERVOIR TERRITORY; ON THE RIDGE LEADING TO GARDEN POINT, 3.7 MILES WEST OF CAMPTONVILLE.

**Location Detail:** SEVERAL EAGLES WINTER AT THIS LOCATION, AS WELL. NEST SITE DISCOVERED IN 1988. NEST LOCATED AT THE SE1/4 SE1/4 SECTION 7 DURING 1994.

**Ecological:** NESTING AND WINTERING TERRITORY; NEST LOCATED ABOUT 10 FT FROM THE TOP OF A PONDEROSA PINE.

**Threat:**

**General:** UNSUCCESSFUL IN 1988, BUT FLEDGED 1 IN 1989, 1990. 2 FLEDGED, 1991 & 1992. 1 FLEDGED, 1993. 2 FLEDGED, 1994. STATUS UNKNOWN, 1995. UNOCCUPIED, 1996. OCCUPIED/UNSUCCESSFUL, 1997. 1 FLEDGED, 1998. 2 FLEDGED, 1999. STATUS UNKNOWN, 2000 & 2001.

**Owner/Manager:** USFS-TAHOE NF

Haliaeetus leucocephalus

bald eagle

Element Code: ABNKC10010

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_

**Federal:** Delisted

**Global:** G5

**CDFG Status:**

**State:** Endangered

**State:** S2

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** OCEAN SHORE, LAKE MARGINS, & RIVERS FOR BOTH NESTING & WINTERING. MOST NESTS WITHIN 1 MI OF WATER.

**Micro:** NESTS IN LARGE, OLD-GROWTH, OR DOMINANT LIVE TREE W/OPEN BRANCHES, ESPECIALLY PONDEROSA PINE. ROOSTS COMMUNALLY IN WINTER.

**Occurrence No.** 139

**Map Index:** 30581

**EO Index:** 24292

\_\_\_\_\_ **Dates Last Seen** \_\_\_\_\_

**Occ Rank:** Unknown

**Element:** 2001-XX-XX

**Origin:** Natural/Native occurrence

**Site:** 2001-XX-XX

**Presence:** Presumed Extant

**Trend:** Unknown

**Record Last Updated:** 2005-05-26

**Quad Summary:** Oregon House (3912133/559D)

**County Summary:** Yuba

**Lat/Long:** 39.34696° / -121.31843°

**Township:** 17N

**UTM:** Zone-10 N4356628 E644900

**Range:** 06E

**Mapping Precision:** NON-SPECIFIC

**Section:** 08 **Qtr:** NE

**Symbol Type:** POINT

**Meridian:** M

**Radius:** 1/10 mile

**Elevation:** 1,200 ft

**Location:** VIRGINIA RANCH RESERVOIR (ALSO KNOWN AS COLLINS LAKE).

**Location Detail:** NEST LOCATED ON A PENINSULA THAT EXTENDS INTO THE NORTHEAST PART OF THE RESERVOIR.

**Ecological:** NEST LOCATED IN A GRAY (DIGGER) PINE.

**Threat:**

**General:** ONE BALD EAGLE SEEN NEAR NEST 5/4/94; SITE WAS REVISITED ON 5/20/94, BUT NO EAGLES WERE OBSERVED. 1 YOUNG WAS FLEDGED IN 1995. 2 YOUNG FLEDGED IN 1996, 1997, 1998 AND 2001.

**Owner/Manager:** BROWNS VALLEY IRRIGATION DIST

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	<b>NDDB Element Ranks</b>	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 152	<b>Map Index:</b> 70441	<b>EO Index:</b> 71333	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-08-24
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-08-24
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-23

**Quad Summary:** Oregon House (3912133/559D)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.32637° / -121.33956°	<b>Township:</b> 17N
<b>UTM:</b> Zone-10 N4354310 E643120	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 18 <b>Qtr:</b> SE
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b> 8.0 acres	<b>Elevation:</b> 925 ft

**Location:** 0.2 MILE SE OF THE INTERSECTION OF LOMA RICA ROAD AND MARYSVILLE ROAD, DAUGHERTY HILL WILDLIFE AREA.

**Location Detail:** SITE 311-06. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 24 AUG 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-DAUGHERTY HILL WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_  
**Federal:** None **Global:** G4T1 **CDFG Status:**  
**State:** Threatened **State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_  
**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.  
**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 153 **Map Index:** 70442 **EO Index:** 71334 **— Dates Last Seen —**  
**Occ Rank:** Unknown **Element:** 2006-07-11  
**Origin:** Natural/Native occurrence **Site:** 2006-07-11  
**Presence:** Presumed Extant  
**Trend:** Unknown **Record Last Updated:** 2009-09-23

**Quad Summary:** Oregon House (3912133/559D)

**County Summary:** Yuba

**Lat/Long:** 39.30141° / -121.33509° **Township:** 17N  
**UTM:** Zone-10 N4351547 E643556 **Range:** 06E  
**Mapping Precision:** SPECIFIC **Section:** 30 **Qtr:** E  
**Symbol Type:** POLYGON **Meridian:** M  
**Area:** 36.0 acres **Elevation:** 925 ft

**Location:** NE OF THE INTERSECTION OF RED HILL ROAD AND WHITE OAK LANE, SOUTH OF MCGINN CREEK, DAUGHERTY HILL WILDLIFE AREA.

**Location Detail:** SITES Y-33 (CENTER), Y-33A (NORTH), & Y-33B (SOUTH). WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK AT EACH SITE; SURVEYED 1 JUN THROUGH 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-DAUGHERTY HILL WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_  
**Federal:** None **Global:** G4T1 **CDFG Status:**  
**State:** Threatened **State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_  
**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.  
**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 154 **Map Index:** 70443 **EO Index:** 71335 **— Dates Last Seen —**  
**Occ Rank:** Unknown **Element:** 2006-06-05  
**Origin:** Natural/Native occurrence **Site:** 2006-06-05  
**Presence:** Presumed Extant  
**Trend:** Unknown **Record Last Updated:** 2009-09-23

**Quad Summary:** Oregon House (3912133/559D)

**County Summary:** Yuba

**Lat/Long:** 39.30847° / -121.33742° **Township:** 17N  
**UTM:** Zone-10 N4352327 E643342 **Range:** 06E  
**Mapping Precision:** SPECIFIC **Section:** 30 **Qtr:** NE  
**Symbol Type:** POLYGON **Meridian:** M  
**Area:** 15.0 acres **Elevation:** 925 ft

**Location:** EAST SIDE OF DOLAN-HARDING ROAD, NORTH OF MCGINN CREEK, DAUGHERTY HILL WILDLIFE AREA.

**Location Detail:** SITE Y-34 (NORTH) AND Y-34A (SOUTH). WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK AT EACH SITE ON 5 JUN 2006; SURVEYED 1 JUN THROUGH 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-DAUGHERTY HILL WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	<b>NDDB Element Ranks</b>	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 155	<b>Map Index:</b> 70444	<b>EO Index:</b> 71336	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-06-16
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-06-16
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-23

**Quad Summary:** Oregon House (3912133/559D)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.26157° / -121.31761°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4347153 E645146	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 08 <b>Qtr:</b> NE
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b> 6.0 acres	<b>Elevation:</b> 925 ft

**Location:** 1.2 MILES NE OF THE INTERSECTION OF SCOTT-FORBES ROAD AND WILSON WAY, IN THE OAT HILLS, NE OF MARYSVILLE.

**Location Detail:** SITE 235-03. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 16 JUN 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UC

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

<b>Status</b>	<b>NDDB Element Ranks</b>	<b>Other Lists</b>
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

**Habitat Associations**

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 156	<b>Map Index:</b> 70447	<b>EO Index:</b> 71337	<b>Dates Last Seen</b>
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-06-16
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-06-16
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-23

**Quad Summary:** Oregon House (3912133/559D)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.25686° / -121.33291°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4346605 E643836	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 08 <b>Qtr:</b> SW
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b> 8.0 acres	<b>Elevation:</b> 925 ft

**Location:** 0.55 MILES NORTH OF THE INTERSECTION OF SCOTT-FORBES ROAD AND WILSON WAY, IN THE OAT HILLS, NE OF MARYSVILLE.

**Location Detail:** SITE 236-03. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 16 JUN 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UC

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_  
**Federal:** None **Global:** G4T1 **CDFG Status:**  
**State:** Threatened **State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_  
**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.  
**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 157 **Map Index:** 70449 **EO Index:** 71339 **— Dates Last Seen —**  
**Occ Rank:** Unknown **Element:** 2006-06-13  
**Origin:** Natural/Native occurrence **Site:** 2006-06-13  
**Presence:** Presumed Extant  
**Trend:** Unknown **Record Last Updated:** 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

**Lat/Long:** 39.12969° / -121.34422° **Township:** 15N  
**UTM:** Zone-10 N4332474 E643118 **Range:** 06E  
**Mapping Precision:** SPECIFIC **Section:** 30 **Qtr:** NE  
**Symbol Type:** POLYGON **Meridian:** M  
**Area:** 15.0 acres **Elevation:** 650 ft

**Location:** 1.2 MILES NNW OF THE INTERSECTION OF CAMP BEALE HIGHWAY AND NORTH BEALE ROAD/WARREN-SHINGLE ROAD, BEALE AIR FORCE BASE.

**Location Detail:** SITE 141. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 13 JUN 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DOD-BEALE AFB

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_

**Federal:** None

**Global:** G4T1

**CDFG Status:**

**State:** Threatened

**State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 158

**Map Index:** 70450

**EO Index:** 71340

\_\_\_\_\_ **Dates Last Seen** \_\_\_\_\_

**Occ Rank:** Unknown

**Element:** 2006-06-23

**Origin:** Natural/Native occurrence

**Site:** 2006-06-23

**Presence:** Presumed Extant

**Trend:** Unknown

**Record Last Updated:** 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Nevada, Yuba

**Lat/Long:** 39.19374° / -121.28078°

**Township:** 16N

**UTM:** Zone-10 N4339685 E648467

**Range:** 06E

**Mapping Precision:** SPECIFIC

**Section:** 34 **Qtr:** SE

**Symbol Type:** POLYGON

**Meridian:** M

**Area:** 19.0 acres

**Elevation:** 862 ft

**Location:** SE OF UNION RESERVOIR, 1.3 MILES SE OF SMARTVILLE.

**Location Detail:** SITE N-02. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 23 JUN 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** NEVADA IRRIGATION DISTRICT

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	_____ <b>NDDB Element Ranks</b> _____	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 159	<b>Map Index:</b> 70451	<b>EO Index:</b> 71341	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-06-20
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-06-20
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-24

**Quad Summary:** Oregon House (3912133/559D), Smartville (3912123/543A)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.24997° / -121.30427°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4345887 E646322	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 16 <b>Qtr:</b> NE
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b> 29.0 acres	<b>Elevation:</b> 800 ft

**Location:** 0.25 MILE ESE OF SCOTT-FORBES ROAD, 2.8 MILES NORTH OF SMARTVILLE.

**Location Detail:** 1994: MAP PROVIDED. 2006: SITE Y-01 (COORDS PROVIDED); WITHIN CORE SURVEY AREA.

**Ecological:** SPRING-FED PERENNIAL CRK SURROUNDED BY ANNUAL GRASSLANDS. MARSH VEG ALONG CRK OCCURS IN NARROW STRIP OF MOSTLY CATTAILS WITH SCATTERED WILLOWS, FIGS & OAKS. CATTLE GRAZING IN AREA. REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** <10 DETECTED ON 13 SEP 1994. 1+ DETECTED ON 20 JUN 2006; SURVEYED 1 JUN - 31 AUG 2006. CALL-PLAYBACK USED FOR BOTH STUDIES. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POP.

**Owner/Manager:** UC-SIERRA FOOTHILL RES/EXT CEN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

<b>Status</b>	<b>NDDB Element Ranks</b>	<b>Other Lists</b>
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

**Habitat Associations**

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 160	<b>Map Index:</b> 70452	<b>EO Index:</b> 71342	<b>Dates Last Seen</b>
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-06-29
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-06-29
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-23

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.24067° / -121.31936°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4344830 E645039	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 17 <b>Qtr:</b> SE
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b> 15.0 acres	<b>Elevation:</b> 325 ft

**Location:** 0.3 MILE NORTH OF TIMBUCTOO BEND ON THE YUBA RIVER, 2.5 MILES NNW OF SMARTVILLE.

**Location Detail:** SITE Y-03 (SOUTH) AND Y-03A (NORTH). WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 6 JUN (Y-03) & 29 JUN (Y-03A) 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UC-SIERRA FOOTHILLS RES STA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_  
**Federal:** None **Global:** G4T1 **CDFG Status:**  
**State:** Threatened **State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_  
**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.  
**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 161 **Map Index:** 70453 **EO Index:** 71343 **— Dates Last Seen —**  
**Occ Rank:** Unknown **Element:** 2006-07-08  
**Origin:** Natural/Native occurrence **Site:** 2006-07-08  
**Presence:** Presumed Extant  
**Trend:** Unknown **Record Last Updated:** 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

**Lat/Long:** 39.14038° / -121.30967° **Township:** 15N  
**UTM:** Zone-10 N4333715 E646082 **Range:** 06E  
**Mapping Precision:** SPECIFIC **Section:** 21 **Qtr:** NE  
**Symbol Type:** POLYGON **Meridian:** M  
**Area:** 18.0 acres **Elevation:** 400 ft

**Location:** EAST OF SMARTVILLE ROAD, 0.25 MILE NE OF WALDO ROAD AND SMARTVILLE ROAD, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** SITE 250-05. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 8 JUL 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	_____ <b>NDDB Element Ranks</b> _____	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 162	<b>Map Index:</b> 70454	<b>EO Index:</b> 71344	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-06-08
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-06-08
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2007-11-19

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.13508° / -121.30777°	<b>Township:</b> 15N
<b>UTM:</b> Zone-10 N4333130 E646258	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 21 <b>Qtr:</b> SE
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b> 7.0 acres	<b>Elevation:</b> 405 ft

**Location:** EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND SMARTVILLE ROAD, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** SITE 251-05

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.

**Threat:**

**General:** ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_  
**Federal:** None **Global:** G4T1 **CDFG Status:**  
**State:** Threatened **State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_  
**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.  
**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 163 **Map Index:** 70456 **EO Index:** 71346 **— Dates Last Seen —**  
**Occ Rank:** Unknown **Element:** 2006-07-16  
**Origin:** Natural/Native occurrence **Site:** 2006-07-16  
**Presence:** Presumed Extant  
**Trend:** Unknown **Record Last Updated:** 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Nevada

**Lat/Long:** 39.12843° / -121.25530° **Township:** 15N  
**UTM:** Zone-10 N4332478 E650807 **Range:** 06E  
**Mapping Precision:** SPECIFIC **Section:** 25 **Qtr:** NE  
**Symbol Type:** POLYGON **Meridian:** M  
**Area:** 7.0 acres **Elevation:** 610 ft

**Location:** EAST OF HATCHET CREEK ROAD, 0.35 MILE NORTH OF SPENCEVILLE ROAD, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** SITE 253-05. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 16 JUL 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	_____ <b>NDDB Element Ranks</b> _____	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 164	<b>Map Index:</b> 70457	<b>EO Index:</b> 71347	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-07-06
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-07-06
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.17751° / -121.30960°	<b>Township:</b> 15N
<b>UTM:</b> Zone-10 N4337837 E646012	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 04 <b>Qtr:</b> SE
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b> 8.0 acres	<b>Elevation:</b> 800 ft

**Location:** SOUTH SIDE OF SMARTVILLE ROAD, 0.3 MILE SW OF THE LORETTA LANE JUNCTION, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** WITHIN THE CORE SURVEY AREA. RIC06D: SITE 257-05. RIC08A: MULTIPLE OVERLAPPING GENERAL LOCATIONS. MAPPED TO RIC06D LOCATION.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK AT EACH OF 2 OVERLAPPING LOCS ON 6 JUL 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POP.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G4T1

CDFG Status:

State: Threatened

State: S1

----- Habitat Associations -----

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

Occurrence No. 165

Map Index: 70458

EO Index: 71348

----- Dates Last Seen -----

Occ Rank: Unknown

Element: 2006-07-18

Origin: Natural/Native occurrence

Site: 2006-07-18

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

**Lat/Long:** 39.16720° / -121.31752°

**Township:** 15N

**UTM:** Zone-10 N4336679 E645348

**Range:** 06E

**Mapping Precision:** SPECIFIC

**Section:** 09 **Qtr:** NW

**Symbol Type:** POINT

**Meridian:** M

**Radius:** 80 meters

**Elevation:** 500 ft

**Location:** BETWEEN VINEYARD CREEK AND SMARTVILLE ROAD, 0.5 MILE SOUTH OF THE WALSH LANE JUNCTION, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** WITHIN THE CORE SURVEY AREA. RIC06D: SITE 292-06. RIC08A: MULTIPLE OVERLAPPING GENERAL LOCATIONS, 1 OF WHICH WAS OUTSIDE OF THE WILDLIFE AREA. MAPPED TO RIC06D LOCATION.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK AT EACH OF 2 OVERLAPPING LOCS ON 18 JUL 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POP.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

<b>Status</b>	<b>NDDB Element Ranks</b>	<b>Other Lists</b>
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

**Habitat Associations**

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 166	<b>Map Index:</b> 70469	<b>EO Index:</b> 71362	<b>Dates Last Seen</b>
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-06-07
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-06-07
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.20400° / -121.35103°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4340710 E642379	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 31 <b>Qtr:</b> NW
<b>Symbol Type:</b> POINT	<b>Meridian:</b> M
<b>Radius:</b> 80 meters	<b>Elevation:</b> 420 ft

**Location:** 0.9 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE ROAD, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** SITE Y-07. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 7 JUN 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	<b>NDDB Element Ranks</b>	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 167	<b>Map Index:</b> 70448	<b>EO Index:</b> 71338	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-07-16
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-07-16
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-23

**Quad Summary:** Oregon House (3912133/559D)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.25282° / -121.31658°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4346184 E645254	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 08 <b>Qtr:</b> SE
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b> 8.0 acres	<b>Elevation:</b> 650 ft

**Location:** 0.9 MILES ENE OF THE INTERSECTION OF SCOTT-FORBES ROAD AND WILSON WAY, IN THE OAT HILLS, NE OF MARYSVILLE.

**Location Detail:** SITE 254-05. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 16 JUL 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UC

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	_____ <b>NDDB Element Ranks</b> _____	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 168	<b>Map Index:</b> 70470	<b>EO Index:</b> 71363	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-06-07
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-06-07
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.20753° / -121.35096°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4341102 E642379	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 31 <b>Qtr:</b> NW
<b>Symbol Type:</b> POINT	<b>Meridian:</b> M
<b>Radius:</b> 80 meters	<b>Elevation:</b> 420 ft

**Location:** 1.1 MILES NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE ROAD, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** WITHIN THE CORE SURVEY AREA. RIC06D: SITE Y-07A. RIC08A: MULTIPLE OVERLAPPING GENERAL LOCATIONS, 1 OF WHICH WAS OUTSIDE OF THE WILDLIFE AREA. MAPPED TO RIC06D LOCATION.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK AT EACH OF 2-3 OVERLAPPING LOCS ON 7 JUN 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POP.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_  
**Federal:** None **Global:** G4T1 **CDFG Status:**  
**State:** Threatened **State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_  
**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.  
**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 169 **Map Index:** 70471 **EO Index:** 71364 **— Dates Last Seen —**  
**Occ Rank:** Unknown **Element:** 2006-06-07  
**Origin:** Natural/Native occurrence **Site:** 2006-06-07  
**Presence:** Presumed Extant  
**Trend:** Unknown **Record Last Updated:** 2007-11-19

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

**Lat/Long:** 39.19640° / -121.34780° **Township:** 16N  
**UTM:** Zone-10 N4339872 E642674 **Range:** 06E  
**Mapping Precision:** SPECIFIC **Section:** 31 **Qtr:** NW  
**Symbol Type:** POINT **Meridian:** M  
**Radius:** 80 meters **Elevation:** 420 ft

**Location:** 0.4 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE ROAD, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** SITE Y-07B. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 CBRA DETECTED VIA CALL-PLAYBACK ON 7 JUN 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

<b>Status</b>	<b>NDDB Element Ranks</b>	<b>Other Lists</b>
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

**Habitat Associations**

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 170	<b>Map Index:</b> 70472	<b>EO Index:</b> 71365	<b>Dates Last Seen</b>
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-06-07
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-06-07
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-10-08

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.20050° / -121.34967°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4340324 E642504	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 31 <b>Qtr:</b> NW
<b>Symbol Type:</b> POINT	<b>Meridian:</b> M
<b>Radius:</b> 80 meters	<b>Elevation:</b> 420 ft

**Location:** 0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE ROAD, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** SITE Y-07C. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 CBRA DETECTED VIA CALL-PLAYBACK ON 7 JUN 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	_____ <b>NDDB Element Ranks</b> _____	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 171	<b>Map Index:</b> 70473	<b>EO Index:</b> 71366	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> 2006-07-04
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2006-07-04
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.18251° / -121.34775°	<b>Township:</b> 15N
<b>UTM:</b> Zone-10 N4338330 E642706	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 06 <b>Qtr:</b> SE
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b> 10.0 acres	<b>Elevation:</b> 400 ft

**Location:** 0.8 MILE SW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE ROAD, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** SITE Y-32. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 4 JUL 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_  
**Federal:** None **Global:** G4T1 **CDFG Status:**  
**State:** Threatened **State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_  
**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.  
**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 172 **Map Index:** 70474 **EO Index:** 71367 **— Dates Last Seen —**  
**Occ Rank:** Unknown **Element:** 2006-07-04  
**Origin:** Natural/Native occurrence **Site:** 2006-07-04  
**Presence:** Presumed Extant  
**Trend:** Unknown **Record Last Updated:** 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

**Lat/Long:** 39.18883° / -121.34483° **Township:** 15N  
**UTM:** Zone-10 N4339036 E642946 **Range:** 06E  
**Mapping Precision:** SPECIFIC **Section:** 06 **Qtr:** NE  
**Symbol Type:** POLYGON **Meridian:** M  
**Area:** 12.0 acres **Elevation:** 440 ft

**Location:** 0.4 MILE SW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE ROAD, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** SITE Y-32A. WITHIN THE CORE SURVEY AREA.

**Ecological:** HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. SURVEY MARSHES WERE GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). OCCURRENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** AT LEAST 1 RAIL DETECTED VIA CALL-PLAYBACK ON 4 JUL 2006; SURVEYED 1 JUN - 31 AUG 2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-SPENCEVILLE WA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

<b>Status</b>	<b>NDDB Element Ranks</b>	<b>Other Lists</b>
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

**Habitat Associations**

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 195	<b>Map Index:</b> 68338	<b>EO Index:</b> 71520	<b>— Dates Last Seen —</b>
<b>Occ Rank:</b> Unknown			<b>Element:</b> 1994-09-26
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 1994-09-26
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-24

**Quad Summary:** Smartville (3912123/543A), Oregon House (3912133/559D)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.24997° / -121.31582°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4345868 E645325	<b>Range:</b> 06E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 17 <b>Qtr:</b> NE
<b>Symbol Type:</b> POINT	<b>Meridian:</b> M
<b>Radius:</b> 80 meters	<b>Elevation:</b> 580 ft

**Location:** PORTER CREEK ABOUT 1.3 MI NW OF BUZZARD PEAK, UC SIERRA FOOTHILLS RESEARCH STATION.

**Location Detail:** AIG(1994): MAP & LOCATION DESCRIPTION PROVIDED. RIC(1994-2006): GENERAL LOCATION PROVIDED VIA MAP. MAPPED TO AIG(1994) LOCATION.

**Ecological:** MARSH ALONG CREEK, CONSISTING PRIMARILY OF CATTAILS WITH BORDER OF OAK-WOODLAND. OCCURENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** DETECTED EACH SURVEY IN MAY-OCT 1994; HIGH MIN OF 4 ON 26 SEP. 1+ DET BY RICHMOND ET AL DURING AT LEAST 1 PHASE OF SURVEYS IN 1994-2006. PART OF YEAR-ROUND RESIDENT BREEDING POP IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH SF BAY-DELTA POP.

**Owner/Manager:** UC-SIERRA FOOTHILLS RES STA

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_

**Federal:** None

**Global:** G4T1

**CDFG Status:**

**State:** Threatened

**State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 196

**Map Index:** 70612

**EO Index:** 71521

\_\_\_\_\_ **Dates Last Seen** \_\_\_\_\_

**Occ Rank:** Unknown

**Element:** 1994-10-20

**Origin:** Natural/Native occurrence

**Site:** 1994-10-20

**Presence:** Presumed Extant

**Trend:** Unknown

**Record Last Updated:** 2009-09-24

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

**Lat/Long:** 39.24242° / -121.35421°

**Township:** 16N

**UTM:** Zone-10 N4344969 E642027

**Range:** 05E

**Mapping Precision:** SPECIFIC

**Section:** 13 **Qtr:** SE

**Symbol Type:** POINT

**Meridian:** M

**Radius:** 80 meters

**Elevation:** 250 ft

**Location:** TRIBUTARY OF DRY CREEK, 0.8 MI NNW OF SICARD FLAT & 2 MI SSW OF HOLMAN HILL, W OF UC SIERRA FOOTHILLS RESEARCH STATION.

**Location Detail:** AIG(1994): MAP & LOCATION DESCRIPTION PROVIDED. RIC(1994-2006): GENERAL LOCATION PROVIDED VIA MAP. MAPPED TO AIG(1994) LOCATION.

**Ecological:** WATER FOR THE MARSH APPEARS TO BE PRIMARILY BY LEAKAGE FROM AN IRRIGATION DITCH. MARSH IS 25M WIDE AND 100M LONG. DOMINATED BY DENSE TYPHA LATIFOLIA AND JUNCUS SPP. OCCURENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** 1 OR 2 RAILS DETECTED ON 20 OCT 1994. 1+ RAILS DETECTED BY RICHMOND ET AL DURING AT LEAST 1 PHASE OF SURVEYS IN 1994-2006. PART OF YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH SF BAY-DELTA POPULATION.

**Owner/Manager:** UNKNOWN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_

**Federal:** None

**Global:** G4T1

**CDFG Status:**

**State:** Threatened

**State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 197

**Map Index:** 70613

**EO Index:** 71522

\_\_\_\_\_ **Dates Last Seen** \_\_\_\_\_

**Occ Rank:** Unknown

**Element:** 1994-10-18

**Origin:** Natural/Native occurrence

**Site:** 1994-10-18

**Presence:** Presumed Extant

**Trend:** Unknown

**Record Last Updated:** 2009-09-24

**Quad Summary:** Oregon House (3912133/559D)

**County Summary:** Yuba

**Lat/Long:** 39.26562° / -121.36442°

**Township:** 16N

**UTM:** Zone-10 N4347529 E641099

**Range:** 05E

**Mapping Precision:** SPECIFIC

**Section:** 12 **Qtr:** NW

**Symbol Type:** POINT

**Meridian:** M

**Radius:** 80 meters

**Elevation:** 325 ft

**Location:** TRIBUTARY OF DRY CREEK, 2.5 MILES NNW OF SICARD FLAT & 1.2 MI WSW OF HOLMAN HILL.

**Location Detail:** AIG(1994): MAP & LOCATION DESCRIPTION PROVIDED. RIC(1994-2006): 3 OVERLAPPING GENERAL LOCATIONS PROVIDED VIA MAP. MAPPED TO AIG(1994) LOCATION.

**Ecological:** THE MARSH IS FED BY A SPRING AND BY IRRIGATION RUN-OFF. MARSH COVERS ~2.5 HA. CONSISTS PRIMARILY OF DENSE SCRIPUS ACUTUS, WITH SOME TYPHA LATIFOLIA AND JUNCUS SPP. OCCURENCE REPRESENTS A METAPOPOPULATION IN THE SIERRA FOOTHILLS.

**Threat:**

**General:** ABOUT 4 RAILS DETECTED ON 18 OCT 1994. 1+ DETECTED BY RICHMOND ET AL AT EACH OF 3 SITES DURING AT LEAST 1 PHASE OF SURVEYS IN 1994-2006. PART OF YEAR-ROUND RESIDENT BREEDING POP IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH SF BAY-DELTA POP.

**Owner/Manager:** UNKNOWN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_

**Federal:** None

**Global:** G4T1

**CDFG Status:**

**State:** Threatened

**State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 242

**Map Index:** 76646

**EO Index:** 77595

\_\_\_\_\_ **Dates Last Seen** \_\_\_\_\_

**Occ Rank:** Unknown

**Element:** XXXX-XX-XX

**Origin:** Natural/Native occurrence

**Site:** XXXX-XX-XX

**Presence:** Presumed Extant

**Trend:** Unknown

**Record Last Updated:** 2009-09-22

**Quad Summary:** Oregon House (3912133/559D)

**County Summary:** Yuba

**Lat/Long:** 39.35584° / -121.36573°

**Township:** 17N

**UTM:** Zone-10 N4357539 E640806

**Range:** 05E

**Mapping Precision:** NON-SPECIFIC

**Section:** 01 **Qtr:** SW

**Symbol Type:** POINT

**Meridian:** M

**Radius:** 2/5 mile

**Elevation:** 740 ft

**Location:** VICINITY OF LOS VERJELES RD ABOUT 1.3 MI SSW OF SUGARLOAF PEAK, ABOUT 3 MI SE OF BANGOR.

**Location Detail:** MAPPED BY GEOREFERENCING FIGURE 2 IN RICHMOND 2008. WITHIN THE CORE SURVEY AREA.

**Ecological:** SURVEY MARSHES GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). WATER SOURCES PRIMARILY FROM IRRIGATION DITCHES. OCCURRENCE REPRESENTS PART OF A METAPOPOPULATION IN THE SIERRA FOOTHILLS

**Threat:**

**General:** CA BLACK RAILS DETECTED BY RICHMOND ET AL AT 1 SITE DURING AT LEAST 1 PHASE OF CALL-PLAYBACK SURVEYS IN 1994-2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UNKNOWN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

<b>Status</b>	<b>NDDB Element Ranks</b>	<b>Other Lists</b>
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

**Habitat Associations**

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 248	<b>Map Index:</b> 76659	<b>EO Index:</b> 77605	<b>Dates Last Seen</b>
<b>Occ Rank:</b> Unknown			<b>Element:</b> XXXX-XX-XX
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> XXXX-XX-XX
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-23

**Quad Summary:** Oregon House (3912133/559D), Loma Rica (3912134/559C)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.30092° / -121.36985°	<b>Township:</b> 17N
<b>UTM:</b> Zone-10 N4351437 E640561	<b>Range:</b> 05E
<b>Mapping Precision:</b> NON-SPECIFIC	<b>Section:</b> 25 <b>Qtr:</b> W
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b>	<b>Elevation:</b> 600 ft

**Location:** VICINITY OF MARYSVILLE RD FROM DRY CREEK LN TO SCOTT GRANT RD, ABOUT 15-17 MI NE OF MARYSVILLE (PO).

**Location Detail:** MAPPED BY GEOREFERENCING FIGURE 2 IN RICHMOND 2008. WITHIN THE CORE SURVEY AREA.

**Ecological:** SURVEY MARSHES GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). WATER SOURCES PRIMARILY FROM IRRIGATION DITCHES. OCCURRENCE REPRESENTS PART OF A METAPOPOPULATION IN THE SIERRA FOOTHILLS

**Threat:**

**General:** CA BLACK RAILS DETECTED BY RICHMOND ET AL AT 3 SITES DURING AT LEAST 1 PHASE OF CALL-PLAYBACK SURVEYS IN 1994-2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UNKNOWN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_  
**Federal:** None **Global:** G4T1 **CDFG Status:**  
**State:** Threatened **State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_  
**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.  
**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

**Occurrence No.** 249 **Map Index:** 76660 **EO Index:** 77606 **— Dates Last Seen —**  
**Occ Rank:** Unknown **Element:** XXXX-XX-XX  
**Origin:** Natural/Native occurrence **Site:** XXXX-XX-XX  
**Presence:** Presumed Extant  
**Trend:** Unknown **Record Last Updated:** 2009-09-23

**Quad Summary:** Oregon House (3912133/559D)

**County Summary:** Yuba

**Lat/Long:** 39.29097° / -121.35339° **Township:** 17N  
**UTM:** Zone-10 N4350360 E642000 **Range:** 05E  
**Mapping Precision:** NON-SPECIFIC **Section:** 36 **Qtr:** NE  
**Symbol Type:** POINT **Meridian:** M  
**Radius:** 2/5 mile **Elevation:** 650 ft

**Location:** VICINITY OF TOWNSHIP RD, ABOUT 1.7 MI SSW OF MCGINN HILL & 1.4 MI NNW OF HOLMAN HILL, 16 MI NE OF MARYSVILLE (PO).

**Location Detail:** MAPPED BY GEOREFERENCING FIGURE 2 IN RICHMOND 2008. WITHIN THE CORE SURVEY AREA.

**Ecological:** SURVEY MARSHES GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). WATER SOURCES PRIMARILY FROM IRRIGATION DITCHES. OCCURRENCE REPRESENTS PART OF A METAPOPOPULATION IN THE SIERRA FOOTHILLS

**Threat:**

**General:** CA BLACK RAILS DETECTED BY RICHMOND ET AL AT 1 SITE DURING AT LEAST 1 PHASE OF CALL-PLAYBACK SURVEYS IN 1994-2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UNKNOWN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	_____ <b>NDDB Element Ranks</b> _____	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 252	<b>Map Index:</b> 76663	<b>EO Index:</b> 77609	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown	<b>Origin:</b> Natural/Native occurrence		<b>Element:</b> XXXX-XX-XX
<b>Presence:</b> Presumed Extant	<b>Trend:</b> Unknown		<b>Site:</b> XXXX-XX-XX
			<b>Record Last Updated:</b> 2009-09-23

**Quad Summary:** Loma Rica (3912134/559C), Oregon House (3912133/559D)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.25923° / -121.37926°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4346796 E639832	<b>Range:</b> 05E
<b>Mapping Precision:</b> NON-SPECIFIC	<b>Section:</b> 11 <b>Qtr:</b> XX
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b>	<b>Elevation:</b> 390 ft

**Location:** VICINITY OF BALD MOUNTAIN RD BETWEEN MARYSVILLE RD & PEORIA RD, ABOUT 14 MI NE OF MARYSVILLE (PO).

**Location Detail:** MAPPED BY GEOREFERENCING FIGURE 2 IN RICHMOND 2008. WITHIN THE CORE SURVEY AREA.

**Ecological:** SURVEY MARSHES GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). WATER SOURCES PRIMARILY FROM IRRIGATION DITCHES. OCCURRENCE REPRESENTS PART OF A METAPOPOPULATION IN THE SIERRA FOOTHILLS

**Threat:**

**General:** CA BLACK RAILS DETECTED BY RICHMOND ET AL AT 2 SITES DURING AT LEAST 1 PHASE OF CALL-PLAYBACK SURVEYS IN 1994-2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UNKNOWN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G4T1

CDFG Status:

State: Threatened

State: S1

----- Habitat Associations -----

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

Occurrence No. 256

Map Index: 76667

EO Index: 77613

----- Dates Last Seen -----

Occ Rank: Unknown

Element: XXXX-XX-XX

Origin: Natural/Native occurrence

Site: XXXX-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2009-09-23

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

**Lat/Long:** 39.23431° / -121.34846°

**Township:** 16N

**UTM:** Zone-10 N4344078 E642540

**Range:** 06E

**Mapping Precision:** NON-SPECIFIC

**Section:** 19 **Qtr:** NW

**Symbol Type:** POLYGON

**Meridian:** M

**Area:**

**Elevation:** 380 ft

**Location:** VICINITY OF SICARD FLAT RD NORTH OF HWY 20, ABOUT 14.4 MI ENE OF MARYSVILLE (PO).

**Location Detail:** MAPPED BY GEOREFERENCING FIGURE 2 IN RICHMOND 2008. WITHIN THE CORE SURVEY AREA.

**Ecological:** SURVEY MARSHES GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). WATER SOURCES PRIMARILY FROM IRRIGATION DITCHES. OCCURRENCE REPRESENTS PART OF A METAPOPOPULATION IN THE SIERRA FOOTHILLS

**Threat:**

**General:** CA BLACK RAILS DETECTED BY RICHMOND ET AL AT 2 SITES DURING AT LEAST 1 PHASE OF CALL-PLAYBACK SURVEYS IN 1994-2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UNKNOWN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	<b>NDDB Element Ranks</b>	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 257	<b>Map Index:</b> 76668	<b>EO Index:</b> 77614	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> XXXX-XX-XX
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> XXXX-XX-XX
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-23

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.21332° / -121.35830°	<b>Township:</b> 16N
<b>UTM:</b> Zone-10 N4341733 E641733	<b>Range:</b> 05E
<b>Mapping Precision:</b> NON-SPECIFIC	<b>Section:</b> 25 <b>Qtr:</b> SE
<b>Symbol Type:</b> POINT	<b>Meridian:</b> M
<b>Radius:</b> 2/5 mile	<b>Elevation:</b> 280 ft

**Location:** BETWEEN YUBA RIVER & BONANZA RANCH, JUST WEST OF OLD BONANZA RD, ABUT 13.3 MI ENE OF MARYSVILLE (PO).

**Location Detail:** MAPPED BY GEOREFERENCING FIGURE 2 IN RICHMOND 2008. WITHIN THE CORE SURVEY AREA.

**Ecological:** SURVEY MARSHES GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). WATER SOURCES PRIMARILY FROM IRRIGATION DITCHES. OCCURRENCE REPRESENTS PART OF A METAPOPOPULATION IN THE SIERRA FOOTHILLS

**Threat:**

**General:** CA BLACK RAILS DETECTED BY RICHMOND ET AL AT 1 SITE DURING AT LEAST 1 PHASE OF CALL-PLAYBACK SURVEYS IN 1994-2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UNKNOWN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	_____ <b>NDDB Element Ranks</b> _____	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 260	<b>Map Index:</b> 76672	<b>EO Index:</b> 77618	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> XXXX-XX-XX
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> XXXX-XX-XX
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-23

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Nevada, Yuba

<b>Lat/Long:</b> 39.17643° / -121.28122°	<b>Township:</b> 15N
<b>UTM:</b> Zone-10 N4337762 E648465	<b>Range:</b> 06E
<b>Mapping Precision:</b> NON-SPECIFIC	<b>Section:</b> 02 <b>Qtr:</b> SW
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b>	<b>Elevation:</b> 810 ft

**Location:** DEMPSEY CREEK HEADWATERS IN VICINITY OF DAUGHTERY RD & PATINO RD, ABOUT 16 MI EAST OF MARYSVILLE (PO).

**Location Detail:** MAPPED BY GEOREFERENCING FIGURE 2 IN RICHMOND 2008. WITHIN THE CORE SURVEY AREA.

**Ecological:** SURVEY MARSHES GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). WATER SOURCES PRIMARILY FROM IRRIGATION DITCHES. OCCURRENCE REPRESENTS PART OF A METAPOPOPULATION IN THE SIERRA FOOTHILLS

**Threat:**

**General:** CA BLACK RAILS DETECTED BY RICHMOND ET AL AT 2 SITES DURING AT LEAST 1 PHASE OF CALL-PLAYBACK SURVEYS IN 1994-2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** UNKNOWN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ <b>Status</b> _____	<b>NDDB Element Ranks</b>	_____ <b>Other Lists</b> _____
<b>Federal:</b> None	<b>Global:</b> G4T1	<b>CDFG Status:</b>
<b>State:</b> Threatened	<b>State:</b> S1	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

**Micro:** NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

<b>Occurrence No.</b> 261	<b>Map Index:</b> 76673	<b>EO Index:</b> 77619	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Unknown			<b>Element:</b> XXXX-XX-XX
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> XXXX-XX-XX
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-09-23

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.13647° / -121.29351°	<b>Township:</b> 15N
<b>UTM:</b> Zone-10 N4333308 E647487	<b>Range:</b> 06E
<b>Mapping Precision:</b> NON-SPECIFIC	<b>Section:</b> 22 <b>Qtr:</b> XX
<b>Symbol Type:</b> POINT	<b>Meridian:</b> M
<b>Radius:</b> 2/5 mile	<b>Elevation:</b> 450 ft

**Location:** VICINITY OF COX CREEK ABOUT 1 MI EAST OF WALDO RD AT SMARTVILLE RD, SPENCEVILLE WILDLIFE AREA.

**Location Detail:** MAPPED BY GEOREFERENCING FIGURE 2 IN RICHMOND 2008. WITHIN THE CORE SURVEY AREA.

**Ecological:** SURVEY MARSHES GENERALLY SMALL, GENTLY SLOPED, DENSELY VEGETATED & HIGHLY FRAGMENTED (SURROUNDED BY UNSUITABLE HABITAT). WATER SOURCES PRIMARILY FROM IRRIGATION DITCHES. OCCURRENCE REPRESENTS PART OF A METAPOPOPULATION IN THE SIERRA FOOTHILLS

**Threat:**

**General:** CA BLACK RAILS DETECTED BY RICHMOND ET AL AT 1 SITE DURING AT LEAST 1 PHASE OF CALL-PLAYBACK SURVEYS IN 1994-2006. PART OF A YEAR-ROUND RESIDENT BREEDING POPULATION IN THE SIERRA FOOTHILLS, DISCONTINUOUS WITH THE SF BAY-DELTA POPULATION.

**Owner/Manager:** DFG-SPENCEVILLE WA

Oncorhynchus tshawytscha spring-run

Central Valley spring-run chinook salmon ESU

Element Code: AFCHA0205A

\_\_\_\_\_ **Status** \_\_\_\_\_ **NDDB Element Ranks** \_\_\_\_\_ **Other Lists** \_\_\_\_\_  
**Federal:** Threatened **Global:** G5 **CDFG Status:**  
**State:** Threatened **State:** S1

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_  
**General:** ADULT NOS. DEPEND ON POOL DEPTH & VOLUME, AMOUNT OF COVER, & PROXIMITY TO GRAVEL. WATER TEMPS >27 C IS LETHAL TO ADULTS  
**Micro:** FEDERAL LISTING REFERS TO POPS SPAWNING IN SACRAMENTO RIVER & TRIBUTARIES.

**Occurrence No.** 4 **Map Index:** 34002 **EO Index:** 8963 \_\_\_\_\_ **Dates Last Seen** \_\_\_\_\_  
**Occ Rank:** Poor **Element:** 1997-09-20  
**Origin:** Natural/Native occurrence **Site:** 1997-09-20  
**Presence:** Presumed Extant  
**Trend:** Decreasing **Record Last Updated:** 1998-06-02

**Quad Summary:** Smartville (3912123/543A)

**County Summary:** Nevada, Yuba

**Lat/Long:** 39.22863° / -121.32764° **Township:** 16N  
**UTM:** Zone-10 N4343481 E644349 **Range:** 06E  
**Mapping Precision:** SPECIFIC **Section:** 20 **Qtr:** XX  
**Symbol Type:** POLYGON **Meridian:** M  
**Area:** 195.0 acres **Elevation:** 260 ft

**Location:** YUBA RIVER FROM THE HIGHWAY 20 BRIDGE UPSTREAM TO ENGLEBRIGHT DAM, YUBA COUNTY.

**Location Detail:** PRIMARILY IN THE NARROWS AREA APPROXIMATELY 1.4 MILES DOWNSTREAM FROM ENGLBRIGHT DAM.

**Ecological:** NO SPRING RUN CHINOOK HAVE BEEN OBSERVED THE LAST THREE YEARS USING SNORKEL AND RIVER BANK SURVEYS (1996 PERS). THE POTENTIAL FOR RESTORING THE RIVER IS UNKNOWN. MAPPED IS THE HOLDING/SPAWNING AREAS.

**Threat:** HIGH PROBABILITY OF HYBRIDIZATION. POACHING. FISH PASSAGE PROBLEMS. DIVERSIONS. INADEQUATE STREAM FLOWS.

**General:** THE SPRING RUN PURE STOCK IS SUSPECT BECAUSE OF OVERLAPPING SPAWNING AREA WITH FALL RUN CHINOOK. MEAN RUN SIZE FOR THE YEARS 1980-89 WAS 200. 5 FISH WITH SPRING RUN CHARACTERISTICS RESCUED, 1997, UPDATE REPORT.

**Owner/Manager:** PVT, UC

**Rana draytonii**

California red-legged frog

**Element Code:** AAABH01022

_____ <b>Status</b> _____	_____ <b>NDDB Element Ranks</b> _____	_____ <b>Other Lists</b> _____
<b>Federal:</b> Threatened	<b>Global:</b> G4T2T3	<b>CDFG Status:</b> SC
<b>State:</b> None	<b>State:</b> S2S3	

\_\_\_\_\_ **Habitat Associations** \_\_\_\_\_

**General:** LOWLANDS & FOOTHILLS IN OR NEAR PERMANENT SOURCES OF DEEP WATER WITH DENSE, SHRUBBY OR EMERGENT RIPARIAN VEGETATION.  
**Micro:** REQUIRES 11-20 WEEKS OF PERMANENT WATER FOR LARVAL DEVELOPMENT. MUST HAVE ACCESS TO ESTIVATION HABITAT.

<b>Occurrence No.</b> 511	<b>Map Index:</b> 47727	<b>EO Index:</b> 47727	_____ <b>Dates Last Seen</b> _____
<b>Occ Rank:</b> Fair			<b>Element:</b> 2003-08-28
<b>Origin:</b> Natural/Native occurrence			<b>Site:</b> 2003-08-28
<b>Presence:</b> Presumed Extant			
<b>Trend:</b> Unknown			<b>Record Last Updated:</b> 2009-08-11

**Quad Summary:** Challenge (3912142/558B)

**County Summary:** Yuba

<b>Lat/Long:</b> 39.42896° / -121.17488°	<b>Township:</b> 18N
<b>UTM:</b> Zone-10 N4365970 E657086	<b>Range:</b> 07E
<b>Mapping Precision:</b> SPECIFIC	<b>Section:</b> 10 <b>Qtr:</b> XX
<b>Symbol Type:</b> POLYGON	<b>Meridian:</b> M
<b>Area:</b> 7.0 acres	<b>Elevation:</b> 2,100 ft

**Location:** NORTH SIDE OF LITTLE OREGON CREEK, JUST EAST OF OREGON HILL ROAD.

**Location Detail:** FEL SITES P-494 (NORTHERN POND, APPROX 2M EAST OF OREGON HILL RD) AND P-495 (SOUTHERN POND, 0.03 MI EAST OF OREGON HILL RD). SITES ARE 66 METERS APART. MAPPED USING NAD83 & BASED ON AERIAL IMAGES. NAD27 IS APPROX 200M NW.

**Ecological:** HABITAT CONSISTS OF TWO OVERGROWN, SPRING-FED TAILINGS PONDS, IN MIXED HARDWOOD/CONIFEROUS FOREST (COVERED WITH BLACKBERRY SCRUB UNTIL A BURN IN 1999).

**Threat:**

**General:** P-494: 2 ADULTS OBSERVED ON 6 OCT 2000. 4 ADULTS OBSERVED IN JUN & JUL 2001. 1 ADULT OBSERVED IN AUG 2002 & 2003. P-495: 2 ADULTS OBSERVED ON 6 OCT 2000. 2 ADULTS OBSERVED IN JUN & JUL 2001.

**Owner/Manager:** USFS

Vulpes vulpes necator

Sierra Nevada red fox

Element Code: AMAJA03012

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G5T3

CDFG Status:

State: Threatened

State: S1

----- Habitat Associations -----

**General:** FOUND FROM THE CASCADES DOWN TO THE SIERRA NEVADA. FOUND IN A VARIETY OF HABITATS FROM WET MEADOWS TO FORESTED AREAS.

**Micro:** USE DENSE VEGETATION & ROCKY AREAS FOR COVER & DEN SITES. PREFER FORESTS INTERSPERSED W/ MEADOWS OR ALPINE FELL-FIELDS.

Occurrence No. 124

Map Index: 75980

EO Index: 76981

----- Dates Last Seen -----

Occ Rank: Unknown

Element: 1989-08-14

Origin: Natural/Native occurrence

Site: 1989-08-14

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2009-07-27

Quad Summary: Pike (3912048/557B)

County Summary: Nevada

Lat/Long: 39.38851° / -120.89019°

Township: 18N

UTM: Zone-10 N4362014 E681696

Range: 10E

Mapping Precision: NON-SPECIFIC

Section: 30 Qtr: SE

Symbol Type: POLYGON

Meridian: M

Area:

Elevation: 3,910 ft

**Location:** VICINITY OF GRANTINEVILLE ROAD ABOUT 1.5 TO 1.9 ROAD MILES NORTH OF NORTH BLOOMFIELD, ABOUT 2.3 MI NE OF BUCK MOUNTAIN.

**Location Detail:** LOCATION DESCRIBED AS "T18 R10 SEC30, G-VILLE RD NEAR N BLOOMF." MAPPED TO GRANITEVILLE RD WITHIN T18N R10E SEC30, NORTH OF NORTH BLOOMFIELD.

**Ecological:**

**Threat:**

**General:** POSSIBLE RED FOX OBSERVED ON 14 AUG 1989 BY N. NICKOLSON; NOTED IN TAHOE NATIONAL FOREST WILDLIFE SIGHTINGS DATABASE WITH A NOTE THAT SOME OF THE RED FOX SIGHTINGS MAY NOT BE RELIABLE.

**Owner/Manager:** PVT

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