

DEPARTMENT OF COMMERCE  
AERONAUTICS BRANCH

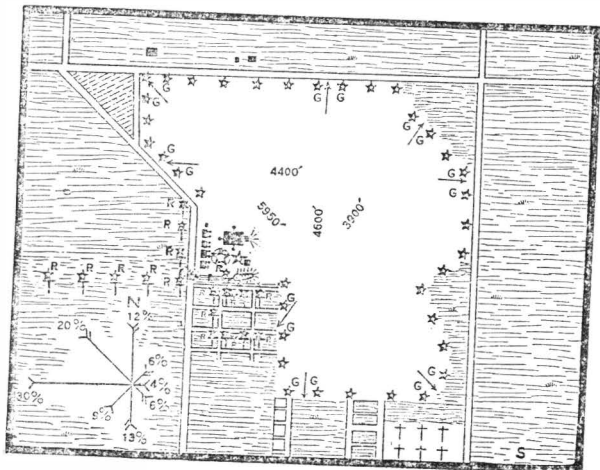
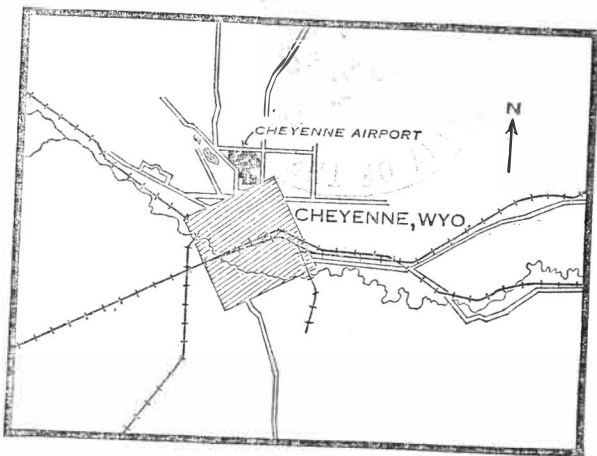
# Airway Bulletin

No. 140 (Revised), Washington, March 19, 1930

WYOMING

Cheyenne Airport

CHEYENNE



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21AP'31

## CHEYENNE, WYO. (REVISED)

**Name:** Cheyenne Airport.

**Class:**

Municipal. Rating, \_\_\_\_.  
Owner, city; operator, Boeing Air Transport (Inc.).

**Position:**

Lat. 41° 09' 24", long. 104° 50' 00"; alt. above sea level, 6,200';  
mag. var., 14° 48' E. 1930; annual increase, 2'.  
Distance and direction from city, 1½ miles N. of P. O.; 1 mile N. of  
Capitol building.

**Description:**

Size, see sketch; acres, 309; shape, irregular.  
Surface, gravel; gradient, level; drainage, natural.  
Landing strips, four, 5,950', 4,400', 4,600', and 3,900'; entire field  
also available.  
Marking thereof, none.

**Obstructions:**

Hangars, buildings, beacon tower, fence, and 100' radio towers in  
SW. corner; pole lines to W. and SW.; cemetery to S.

Marking (day), none.

Lighting, red, except on hangars.

**Marking and identification:**

Standard 100' white circle, none.

Name on hangar, CHEYENNE.

Other marking, black and yellow cones at base of boundary lights.

Wind-direction indicator, illuminated cone on radio tower.

**Lighting:**

Beacon, 24" rotating, 6 r. p. m., 2,000,000 c. p., dusk to dawn, on  
tower; also 35" stationary.

Boundary lights, white, surround field.

Approach lights, two green at ends of landing strips.

Flood lights for landing, one; on large hangar.

Other lighting, ceiling projector; buildings flood lighted.

**Accommodations:**

Personnel for servicing, yes.

Landing fee, none; storage rates, \$1.50 per day; \$30 per month.

Hangars, three, 100' x 65' x 14' clearance; one 65' x 50' x 14' clear-  
ance, and one 200' x 125' x 25' clearance.

Repair facilities, good; spares, yes.

Specification fuel and oil, yes.

Guard, yes; fire apparatus, hand extinguishers.

Quarters, in city; meals, on field.

Transportation to city, taxi or bus.

First aid, yes.

Mooring mast, none.

**Communication and signal equipment:**

Telephone, yes; telegraph, yes.

Radio, KSG; frequency and wave length, 321, 206, 210, and 333 kc.;  
5,950-5,920-3,290-3,360 m.

Transmitting set with power in watts, 2 kw. with low frequency, 500  
w. with high frequency.

Stations operated with daily, all air-mail stations.

**Meteorological data:**

Prevailing winds, summer S. and W., winter NW., annual W. and NW.

Heaviest winds usually from W. Winds of 40 m. p. h. or over aver-  
age 5 d. p. m. in winter, 3 d. p. m. in spring, 1 d. p. m. in summer,  
and 2 d. p. m. in autumn. Highest recorded velocity, 82 m. p. h.

Dense fog occurs about 1 d. p. m., with greatest frequency in spring.

Light fog averages 2 d. p. m. during May and Dec. and 1 d. p. m.  
during the other months. Fog usually begins during the night or  
early morning and ends about 8 a. m. in summer and 10.30 in  
winter. During winter months p. m. fogs are nearly as numerous  
as morning fogs.

Precipitation as heavy as 1" or more in 24 hours is recorded only 1  
or 2 times per year. Average monthly snowfall for Oct. and Nov.  
is 4½", for Dec.-Feb. 6", for Mar. and Apr. 11", and for May 3".

Weather instruments, yes.

Weather map and display board, yes.

Nearest weather bureau, on field.

Nearest upper-air observer, on field (W. B.).

**Remarks:**

Cheyenne Air service.

CHEYENNE and arrow pointing to airport on roof in city.

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AERONAUTICS BRANCH

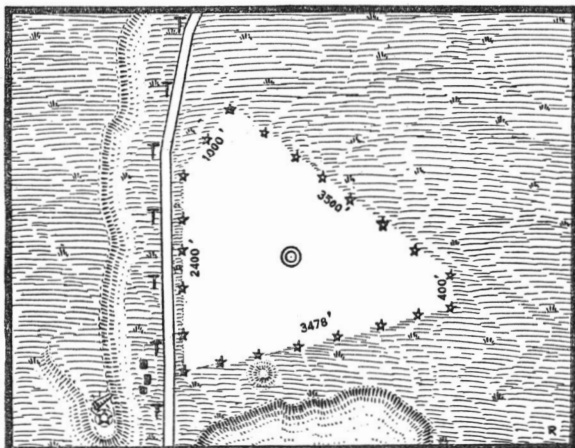
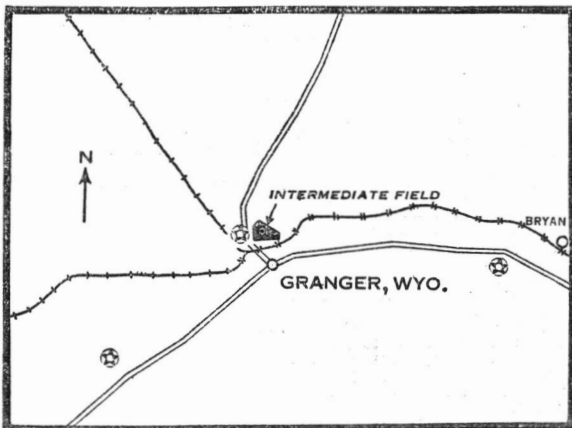
# Airway Bulletin

No. 795, Washington, October 22, 1929

WYOMING

GRANGER

Site 12, Type C, Salt Lake-Omaha Airway



## GRANGER, WYO.

*Name:* Site 12, Salt Lake-Omaha Airway (S. L.-O.).

*Class:*

Intermediate. Rating, ———.

Owner, Union Pacific Railroad Co.; operator, Dept. of Commerce.

*Position:*

Lat. 41° 35' 57", long. 109° 58' 10"; alt. above sea level, 6,300';  
mag. var., 17° 06' 21" E., 1929; annual decrease, 2'.

Distance and direction from city, ½ mile N.

*Description:*

Size, see sketch; acres, 147; shape, triangular.

Surface, gravel; gradient, level; drainage, natural.

Landing strips or runways, none; entire field available.

Marking thereof, none.

*Obstructions:*

Telephone line 300' W. of field; gravel pit to S.; tower on hill to W.;  
power house and dwelling to SW.

Marking (day), none.

Lighting, none.

*Marking and identification:*

Standard 50' white circle, in center of field.

Name on hangar or in field, none.

Other marking, route letters and site number on roof of power house.

Wind-direction indicator, illuminated cone on tower.

*Lighting:*

Beacon, 24" rotating, 6 r. p. m., 2,000,000 c. p., on tower to SW.

Boundary lights, surround field.

Approach lights, none.

Flood lights for landing, none.

Other lighting, none.

*Accommodations:*

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, none.

Repair facilities, none; spares, none.

Specification fuel and oil, yes.

Guard, yes; fire apparatus, none.

Quarters, in city; meals, yes.

Transportation to city, none.

First aid, yes.

Mooring mast, none.

*Communication and signal equipment:*

Telephone, yes; telegraph, by phone.

Radio, none.

*Meteorological data:*

Prevailing winds, summer W., winter W., annual W.

Heaviest winds, SW. during winter months.

Fog, during winter months and spring, occurring with greatest frequency Dec.-Jan.

Precipitation, annual 6".

Weather map and display board, none.

Nearest weather bureau, Salt Lake City, Utah.

Nearest upper-air observer, Salt Lake City (W. B.).

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AERONAUTICS BRANCH

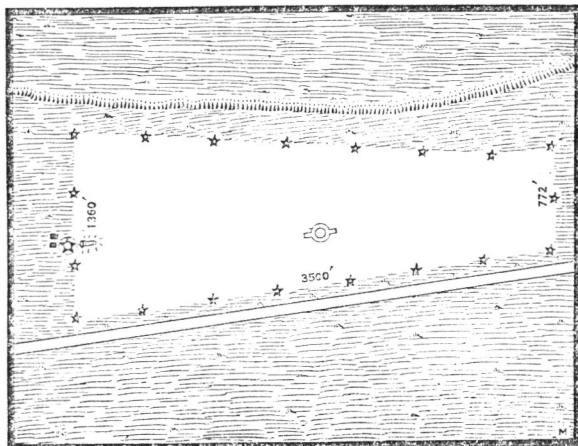
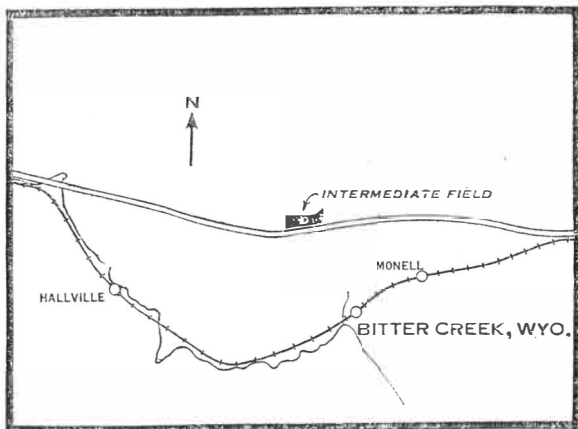
# Airway Bulletin

No. 793, Washington, October 16, 1929

WYOMING

BITTER CREEK

Site 20, Type C, Salt Lake-Omaha Airway



## BITTER CREEK, WYO.

**Name:** Site 20, Salt Lake-Omaha Airway (S. L.-O.).

**Class:**

Intermediate. Rating, \_\_\_\_\_.

Owner, Government; operator, Dept. of Commerce.

**Position:**

Lat.  $41^{\circ} 40' 30''$ , long.  $108^{\circ} 35' 42''$ ; alt. above sea level, 6,800'; mag. var.,  $16^{\circ} 25' 30''$  E., 1929; annual decrease, 2'.

Distance and direction from city, NW. of Bitter Creek, approximately 10 miles E. to point of rocks; 30 miles W. of Wamsutter.

**Description:**

Size, see sketch; acres, 80; shape, rectangular.

Surface, sand, gravel, and loam; gradient, level; drainage, natural.

Landing strips or runways, none; entire field available.

Marking thereof, none.

**Obstructions:**

Slope to N., highway to S., tower and houses to W.

Marking (day), none.

Lighting, none.

**Marking and identification:**

Standard 50' white circle, in center of field, with arms indicating best landing area.

Name on hangar or in field, none.

Other marking, SL-O and 20 on house roof.

Wind-direction indicator, cone on tower.

**Lighting:**

Beacon, 24'' rotating, 6 r. p. m., 2,000,000 c. p., on tower.

Boundary lights, surround field.

Approach lights, none.

Flood lights for landing, none.

Other lighting, none.

**Accommodations:**

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, none.

Repair facilities, none; spares, none.

Specification fuel and oil, emergency only.

Guard, yes; fire apparatus, none.

Quarters, in city; meals, in city.

Transportation to city, none.

First aid, yes.

Mooring mast, none.

**Communication and signal equipment:**

Telephone, yes; telegraph, by phone.

Radio, none.

**Meteorological data:**

Prevailing winds, summer W. and SW., winter W. and SW.

Heaviest winds, W. and SW. winter months.

Fog, during winter months and spring.

Precipitation, average annual about 9''.

Weather map and display board, none.

Nearest weather bureau, Cheyenne, Wyo.

Nearest upper-air observer, Cheyenne, Wyo. (W. B.).

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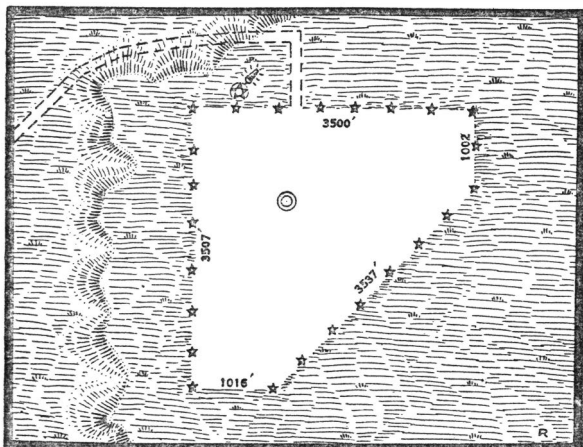
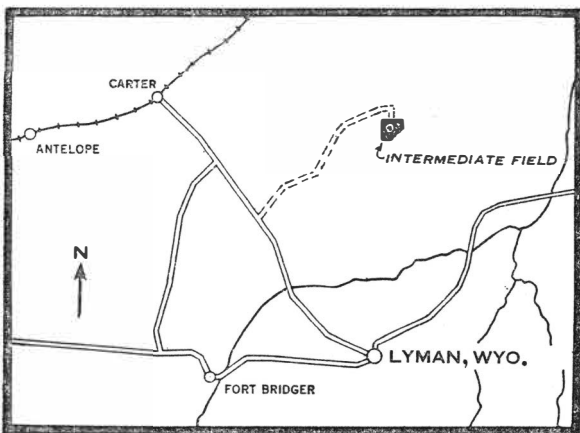
# Airway Bulletin

No. 731, Washington, August 22, 1929

WYOMING

LYMAN

Site 10 B, Type C, Salt Lake-Omaha Airways



## LYMAN, WYO.

*Name:* Site 10 B, Salt Lake-Omaha Airway (S. L.-O.).

*Class:*

Intermediate. Rating, \_\_\_\_\_.

Owner. State of Wyoming; operator, Department of Commerce.

*Position:*

Lat.  $41^{\circ} 26'$ , long.  $110^{\circ} 17'$ ; alt. above sea level, 7,400'; mag. var.,

$17^{\circ} 07' 10''$  E., 1929; annual decrease, 2'.

Distance and direction from city, approximately 7 miles N. of Lyman.

*Description:*

Size, see sketch; acres, 210; shape, triangular.

Surface, gravel and sand; gradient, level; drainage, natural.

Landing strips or runways, none; entire field available.

Marking thereof, none.

*Obstructions:*

Tower, 51', NW. corner of field.

Marking (day), none.

Lighting, none.

*Marking and identification:*

Standard 50' white circle, in center of field.

Name on hangar or in field, none.

Other marking, route letters and site number on roof of power house.

Wind-direction indicator, illuminated cone on tower.

*Lighting:*

Beacon, 24" rotating, 6 r. p. m., 2,000,000 c. p., on tower.

Boundary lights, surround field.

Approach lights, none.

Flood lights for landing, none.

Other lighting, none.

*Accommodations:*

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, none.

Repair facilities, none; spares, none.

Specification fuel and oil, none.

Guard, yes; fire apparatus, none.

Quarters, in city; meals, in city.

First aid, yes.

Mooring mast, none.

*Communication and signal equipment:*

Telephone, none; telegraph, none.

Radio, none.

*Meteorological data:*

Prevailing winds, summer W., winter SW., annual SW.

Weather map and display board, none.

Nearest weather bureau, Salt Lake City, Utah.

Nearest upper-air observer, Salt Lake City, Utah (W. B.).

*Remarks:* Field situated on flat surrounding country slightly broken with washes and swales.



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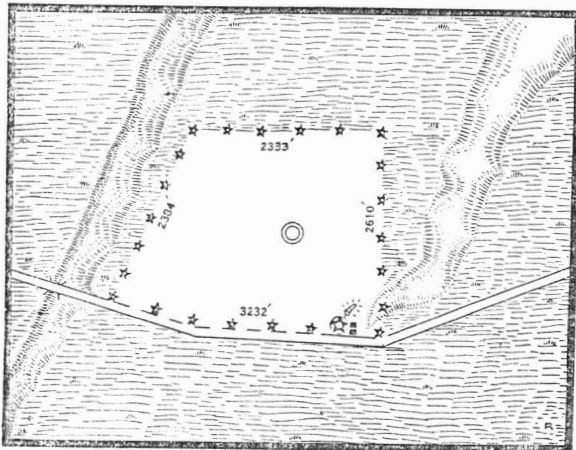
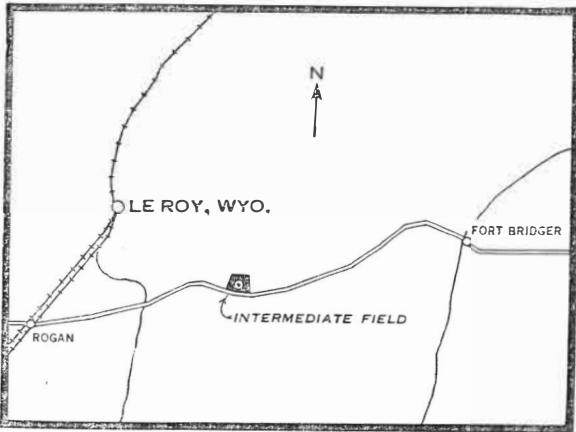
# Airway Bulletin

No. 730, Washington, August 22, 1929

WYOMING

LE ROY

Site 9, Type C, Salt Lake-Omaha Airway



## LE ROY, WYO.

**Name:** Site 9, Salt Lake—Omaha Airway (S. L.—O.).

**Class:**

Intermediate. Rating, \_\_\_\_\_.

Owner, Utah—Wyoming Land & Livestock Co.; operator, Department of Commerce.

**Position:**

Lat. 41° 14' 00" long. 110° 31' 36"; alt. above sea level, 7,400'; mag. var., 17° 11' 50" E., 1929; annual decrease, 2'.

Distance and direction from city, approximately 8 miles SE. of Le Roy R. R. station, and 10 miles W. of Fort Bridger, Wyo.

**Description:**

Size, see sketch; acres, 159; shape, trapezoidal.

Surface, gravel; gradient, about level; drainage, natural.

Landing strip or runway, none; entire field available.

Marking thereof, none.

**Obstructions:**

Houses and 51' tower in SE. corner of field; hill to W.; shallow drain to E.

Marking (day), none.

Lighting, none.

**Marking and identification:**

Standard 50' white circle, in center of field.

Name on hangar or in field, none.

Other marking, route letters and site number on roof of power house.

Wind-direction indicator, illuminated cone on tower.

**Lighting:**

Beacon, 24" rotating, 6 r. p. m., 2,000,000 c. p., on tower; dusk to dawn.

Boundary lights, surround field.

Approach lights, none.

Flood lights for landing, none.

Other lighting, none.

**Accommodations:**

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, none.

Repair facilities; none; spares, none.

Specification fuel and oil, yes.

Guard, yes; fire apparatus, none.

Quarters, in city; meals, yes.

Transportation to city, none.

First aid, yes.

Mooring mast, none.

**Communication and signal equipment:**

Telephone, yes; telegraph, by phone.

Radio, none.

**Meteorological data:**

Prevailing winds, summer W., winter SW., annual SW.

Weather map and display board, none.

Nearest weather bureau, Salt Lake City, Utah.

Nearest upper-air observer, Salt Lake City, Utah, (W. B.).

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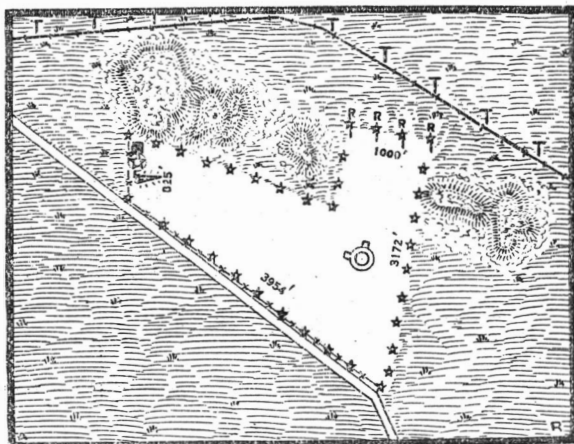
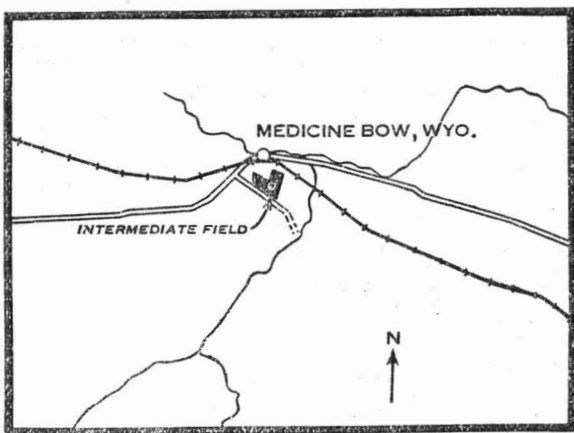
# Airway Bulletin

No. 786, Washington, October 15, 1929

WYOMING

MEDICINE BOW

Site 32, Type C, Salt Lake-Omaha Airway



## MEDICINE BOW, WYO.

*Name:* Site 32, Salt Lake-Omaha Airway (S. L.-O.).

*Class:*

Intermediate. Rating, \_\_\_\_\_.  
Operator, Department of Commerce.

*Position:*

Lat. 41° 53' 08", long. 106° 11' 05"; alt. above sea level, 6,564';  
mag. var., 15° 26' 30" E., 1929; annual decrease, 2'.  
Distance and direction from city, 1/2 mile SE.; 25 miles NE. of Elk  
Mountain; 1 mile S. of Union Pacific R. R. tracks.

*Description:*

Size, see sketch; acres, 140; shape, L.  
Surface, sod; gradient, level; drainage, natural.  
Landing strips or runways, none; entire field available.  
Marking thereof, none.

*Obstructions:*

Sage brush mounds, 2' to 3' high, to N. and E.; 22' pole line to N.;  
house and 51' tower in NW. corner; fence to S. and W.

Marking (day), none.

Lighting, four red lights on 20' poles to N.

*Marking and identification:*

Standard 100' white circle in center, with arms indicating best land-  
ing area.

Name on hangar or in field, none.

Other marking, SL-O and 32 on power-house roof.

Wind-direction indicator, illuminated cone on tower in NW. corner.

*Lighting:*

Beacon, 24'' rotating, 6 r. p. m., 2,000,000 c. p., dusk to dawn, on  
tower.

Boundary lights, surround field.

Approach lights, none.

Flood lights for landing, none.

Other lighting, none.

*Accommodations:*

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, none.

Repair facilities, none; spares, none.

Specification fuel and oil, yes.

Guard, yes; fire apparatus, hand extinguishers.

Quarters, in city; meals, in city.

Transportation to city, caretaker's car or taxi.

First aid, yes.

Mooring mast, none.

*Communication and signal equipment:*

Telephone, yes; telegraph, by phone.

Radio, none.

*Meteorological data:*

Prevailing winds, summer SE., winter SW., annual SW.

Heaviest winds are usually from the SW. Winds of 40 m. p. h. or  
over are recorded about 5 d. p. m. from Nov.-Apr. and 1 or 2  
d. p. m. from May-Oct. The highest recorded velocity is about  
80 miles per hour.

Dense fog occurs about 1 d. p. m. Light fog occurs 1 or 2 d. p. m.  
Most fogs occur between midnight and 9 a. m., except in winter  
when p. m. fogs are also quite frequent.

Precipitation as heavy as 1" or more in 24 hours is recorded only  
once or twice per year on the average. Average monthly snowfall  
for the months Dec.-Apr. is about 6" and for the months of May,  
Oct., and Nov. about 3". Snowfall is usually heaviest during  
April.

Weather map and display board, none.

Nearest weather bureau, Cheyenne, Wyo.

Nearest upper-air observer, Cheyenne, Wyo. (W. B.).

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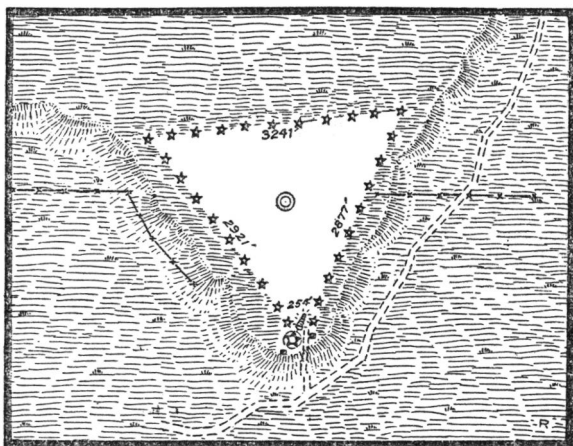
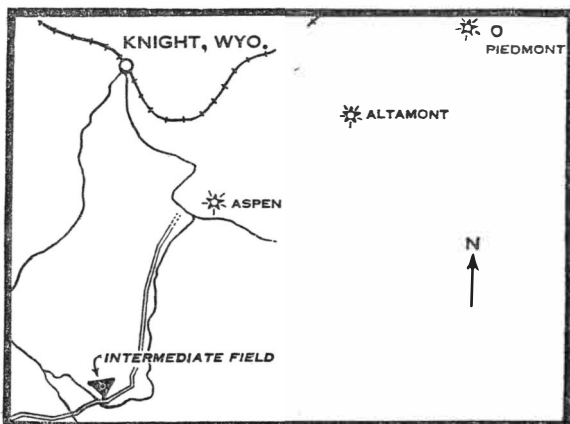
# Airway Bulletin

No. 765, Washington, October 1, 1929

WYOMING

KNIGHT

Site 6, Type C, Salt Lake-Omaha Airway



## KNIGHT, WYO.

*Name:* Site G, Salt Lake-Omaha Airway (S. L.-O.).

*Class:*

Intermediate. Rating, \_\_\_\_\_.

Owner, William R. Lowham; operator, Department of Commerce.

*Position:*

Lat. 41° 02' 42", long. 110° 51' 00"; alt. above sea level, 7,700';  
mag. var., 17° 02' E., 1929; annual decrease, 2'.

Distance and direction from city, 16 miles SE. from Evanston, Wyo.

*Description:*

Size, see sketch; acres, 95; shape, triangular.

Surface, gravel; gradient, level; drainage, natural. S. and E. drainage approximately 1 per cent; NW. corner quite abrupt.

Landing strips or runways, none; entire field available.

Marking thereof, none.

*Obstructions:*

Steel tower, 51', in SW. corner; hill to W. and E.; fence to E. and W.

Marking (day), none.

Lighting, none.

*Marking and identification:*

Standard 50' white circle, in center of field.

Name on hangar or in field, none.

Other marking, route letters and site number on roof of power house.

Wind-direction indicator, cone on beacon.

*Lighting:*

Beacon, 24" rotating, 6 r. p. m., 2,000,000 c. p.

Boundary lights, surround field.

Approach lights, none.

Flood lights for landing, none.

Other lighting, none.

*Accommodations:*

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, none.

Repair facilities, none; spares, none.

Specification fuel and oil, yes.

Guard, yes; fire apparatus, none.

Quarters, in city; meals, yes.

Transportation to city, none.

First aid, yes.

Mooring mast, none.

*Communication and signal equipment:*

Telephone, yes; telegraph, by phone.

Radio, none.

*Meteorological data:*

Prevailing winds, summer W., winter SW., annual SW.

Heaviest winds are usually recorded from the W. or NW. Winds of 40 m. p. h. or over are recorded, on the average, 1 d. p. m.

Highest recorded velocity is 68 m. p. h.

Dense fog occurs about 1 d. p. m. from Nov.-Feb., incl., and less than 1 d. p. m. during remainder of year. Light fog occurs, on the average, 3 d. p. m. in winter, 1 day in the spring, and infrequently in summer. Fog usually occurs most frequently between 7 and 11 a. m.

Precipitation as heavy as 1" or more in 24 hours occurs, on the average, 1 day per year. Average monthly snowfall from Dec.-Mar., incl., is about 10½".

Weather map and display board, none.

Nearest weather bureau, Salt Lake City, Utah.

Nearest upper-air observer, Salt Lake City, Utah (W. B.).

*Remarks:* Field not accessible by auto during winter from Evanston.

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AERONAUTICS BRANCH

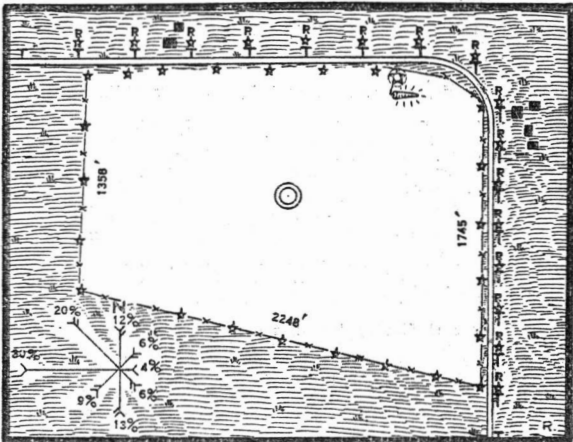
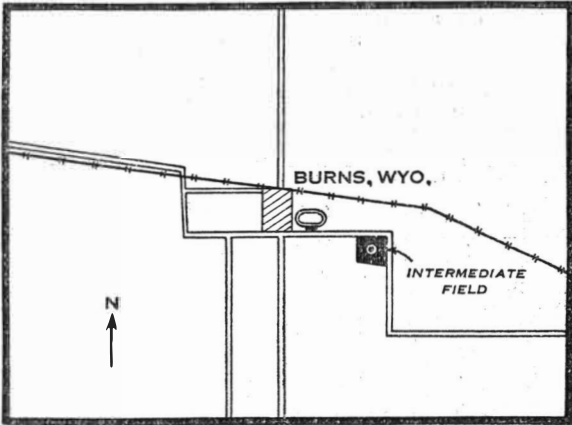
# Airway Bulletin

No. 783, Washington, October 15, 1929

WYOMING

BURNS

Site 44, Type D, Salt Lake-Omaha Airway



## BURNS, WYO.

**Name:** Site 44, Salt Lake-Omaha Airway (S. L.-O.).

**Class:**

Intermediate. Rating, ———.

Owner, Elizabeth Provan, Burns, Wyo.; operator, Department of Commerce.

**Position:**

Lat.  $41^{\circ} 11' 28''$ , long.  $104^{\circ} 20' 24''$ ; alt. above sea level, 5,500'; mag. var.,  $14^{\circ} 50' E.$ , 1929; annual decrease, 2'.

Distance and direction from city, 1 mile E.

**Description:**

Size, see sketch; acres, 94; shape, rectangular.

Surface, sod; gradient, level; drainage, natural.

Landing strips or runways, none; entire field available.

Marking thereof; none.

**Obstructions:**

Telephone line along highway to N. and E.; house to NW. and buildings to NE.; 51' tower in NE. corner.

Marking (day), none.

Lighting, obstruction lights to N. and E., on pole line.

**Marking and identification:**

Standard 50' white circle, in center of field.

Name on hangar or in field, none.

Other marking, route letters and site number on roof of power house.

Wind-direction indicator, cone on tower.

**Lighting:**

Beacon, 24" rotating, 6 r. p. m., 2,000,000 c. p., on tower; dusk to dawn.

Boundary lights, surround field.

Approach lights, none.

Flood lights for landing, none.

Other lighting, none.

**Accommodations:**

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, none.

Repair facilities, none; spares, none.

Specification fuel and oil, emergency only.

Guard, part time; fire apparatus, none.

Quarters, in city; meals, in city.

Transportation to city, none.

First aid, none.

Mooring mast, none.

**Communication and signal equipment:**

Telephone, yes; telegraph, by phone.

Radio, none.

**Meteorological data:**

Prevailing winds, summer S. and W., winter NW., annual W. and NW.

Heaviest winds usually from W. Winds of 40 m. p. h. or over average 5 d. p. m. in winter, 3 d. p. m. in spring, 1 d. p. m. in summer, and 2 d. p. m. in autumn. Highest recorded velocity, 82 m. p. h.

Dense fog occurs about 1 d. p. m., with greatest frequency in spring.

Light fog averages 2 d. p. m. during May and Dec. and 1 d. p. m. during the other months. Fog usually begins during the night or early morning and ends about 8 a. m. in summer and 10.30 a. m. in winter. During winter months p. m. fogs are nearly as numerous as morning fogs.

Precipitation as heavy as 1" or more in 24 hours is recorded only 1 or 2 times per year. Average snowfall for Oct. and Nov. is  $4\frac{1}{2}''$ ; for Dec. and Feb., 6"; for Mar. and Apr., 11"; and for May, 3".

Weather map and display board, none.

Nearest weather bureau, Cheyenne, Wyo.

Nearest upper-air observer, Cheyenne, Wyo. (W. B.).



23.7: 757

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DEPARTMENT OF COMMERCE  
AERONAUTICS BRANCH

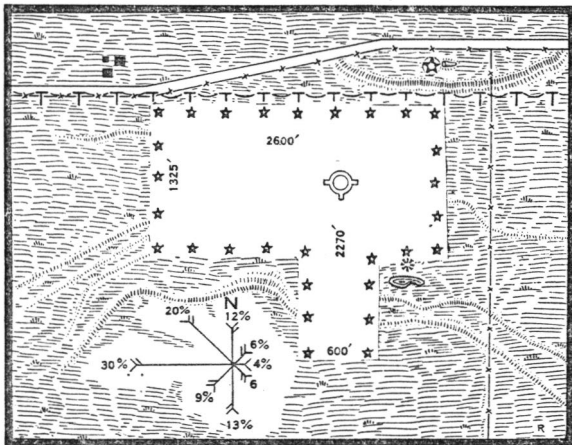
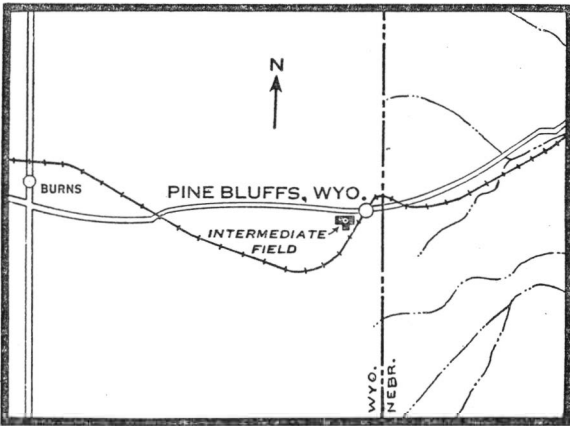
# Airway Bulletin

No. 757, Washington, September 23, 1929

WYOMING

PINE BLUFFS

Site 45, Type D, Salt Lake-Omaha Airway



72387-29

## PINE BLUFFS, WYO.

*Name:* Site 45, Salt Lake-Omaha Airway (S. L.-O.).

*Class:*

Intermediate. Rating, \_\_\_\_\_.

Owner, Mrs. John Wilkinson, Pine Bluffs, Wyo.; operator, Department of Commerce.

*Position:*

Lat. 41° 11' 00'', long. 104° 04' 36''; alt. above sea level, 5,000'; mag. var., 14° 20. E., 1929; annual decrease, 2'.

Distance and direction from city, 1 mile W.

*Description:*

Size, see sketch; acres, 93; shape, irregular.

Surface, sand and gravel; gradient, slight rise to N. and from E. to W. below center of field, gentle slope to S.; drainage, natural.

Landing strips or runways, none; entire field available.

Marking thereof, none.

*Obstructions:*

Hill to NE. and S.; buildings to NW; power line along N. boundary; windmill and small pond to SE.; beacon tower to NE.

Marking, none.

Lighting, none.

*Marking and identification:*

Standard 50' white circle, in center, with arms indicating best landing.

Name on hangar or in field, none.

Other marking, route letter and site number on roof of power house.

Wind-direction indicator, illuminated cone on beacon.

*Lighting:*

Beacon, 24'' rotating, 6 r. p. m., 2,000,000 c. p., on tower to NE.

Boundary lights, surround field.

Approach lights, none.

Flood lights for landing, none.

Other lighting, none.

*Accommodations:*

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, one.

Repair facilities, none; spares, none.

Specification fuel and oil, none.

Guard, part time; fire apparatus, none.

Quarters, in city; meals, in city.

Transportation to city, none.

First aid, none.

Mooring mast, none.

*Communication and signal equipment:*

Telephone, yes; telegraph, by phone.

Radio, none.

*Meteorological data:*

Prevailing winds, summer S. and W., winter NW., annual W. and NW.

Heaviest winds usually from W. Winds of 40 m. p. h. or over average 5 d. p. m. in winter, 3 d. p. m. in spring, 1 d. p. m. in summer, and 2 d. p. m. in autumn. Highest recorded velocity, 82 m. p. h.

Dense fog occurs about 1 d. p. m., with greatest frequency in spring.

Light fog averages 2 d. p. m. during May and Dec. and 1 d. p. m. during the other months. Fog usually begins during the night or early morning and ends about 8 a. m. in summer and 10.30 a. m. in winter. During winter months p. m. fogs are nearly as numerous as morning fogs.

Precipitation as heavy as 1'' or more in 24 hours is recorded only 1 or 2 times per year. Average snowfall for Oct. and Nov. is 4½''; for Dec. and Feb., 6''; for Mar. and April, 11''; and for May, 3''.

Weather map and display board, none.

Nearest weather bureau, Cheyenne, Wyo.

Nearest upper-air observer, Cheyenne, Wyo. (W. B.).

223.11: 782

DEPARTMENT OF COMMERCE  
AERONAUTICS BRANCH

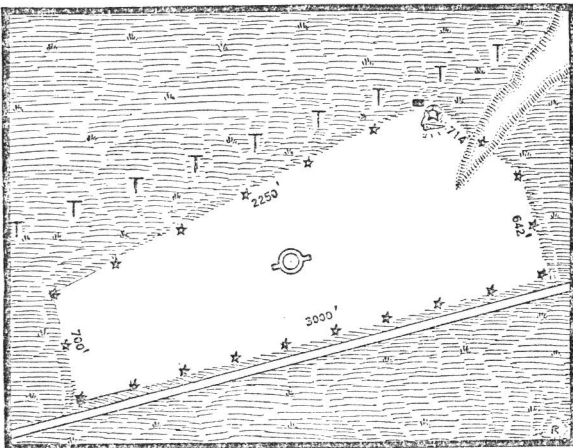
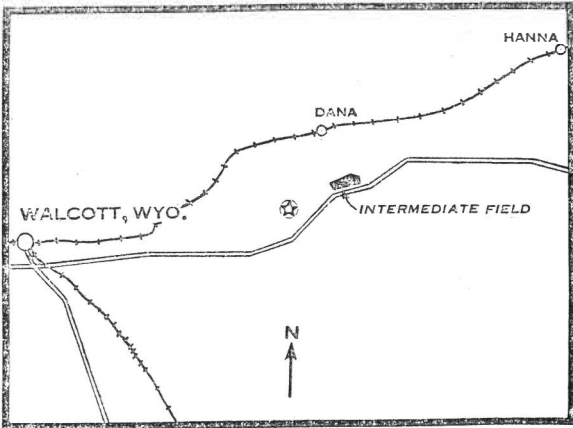
# Airway Bulletin

No. 782, Washington, October 12, 1929

WYOMING

WALCOTT

Site 29 B, Type C, Salt Lake-Omaha Airway



## WALCOTT, WYO.

*Name:* Site 29 B, Salt Lake-Omaha Airway (S. L.-O.).

*Class:*

Intermediate. Rating, ———.

Leased and operated by Department of Commerce.

*Position:*

Lat.  $41^{\circ} 48' 22''$ , long.  $106^{\circ} 43' 00''$ ; alt. above sea level, 6,900';

mag. var.,  $15^{\circ} 43' E$ , 1929; annual decrease,  $2'$ .

Distance and direction from city, 9 miles E. of R. R. station; Lincoln Highway on W. boundary.

*Description:*

Size, see sketch; acres, 67; shape, rectangular.

Surface, gravel; gradient, level; drainage, natural.

Landing strips or runways, none; entire field available.

Marking thereof, none.

*Obstructions:*

Pole line, 22' to N.; house and tower in NE. corner; ravine to NE.

Marking (day), none.

Lighting, none.

*Marking and identification:*

Standard 50' white circle in center of field, with arms.

Name on hangar or in field, none.

Other marking, SL-O and 29 B on roof of house.

Wind-direction indicator, cone on tower.

*Lighting:*

Beacon, 24'', rotating, 6 r. p. m., 2,000,000 c. p., dusk to dawn; on tower.

Boundary lights, surround field.

Approach lights, none.

Flood lights for landing, none.

Other lighting, none.

*Accommodations:*

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, none.

Repair facilities, none; spares, none.

Specification fuel and oil, emergency only.

Guard, yes; fire apparatus, none.

Quarters, in city; meals, yes.

Transportation to city, none.

First aid, yes.

Mooring mast, none.

*Communication and signal equipment:*

Telephone, yes; telegraph, by phone.

Radio, none.

*Meteorological data:*

Prevailing winds, summer W., winter W., annual W.

Heaviest winds are usually recorded from the W. Winds of 40 m. p. h. or over are recorded, on the average, 5 d. p. m. Nov.-Apr..

and 1 to 2 d. p. m. May-Oct. Highest recorded velocity is 80 m. p. h.

Dense fog occurs about 1 d. p. m. throughout the year. Light fog occurs, on the average, 2 d. p. m. throughout year. Fog usually occurs between midnight and 9 a. m., except in winter when p. m. fogs are also quite frequent.

Precipitation as heavy as 1'' or more in 24 hours occurs, on the average, 1 day per year. Average monthly snowfall from Dec.-Apr., incl., is about 6''.

Weather map and display board, none.

Nearest weather bureau, Cheyenne, Wyo.

Nearest upper-air observer, Cheyenne, Wyo. (W. B.).

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DEPARTMENT OF COMMERCE  
AERONAUTICS BRANCH

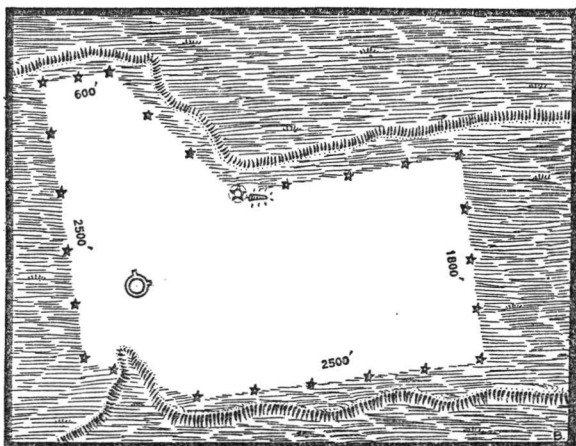
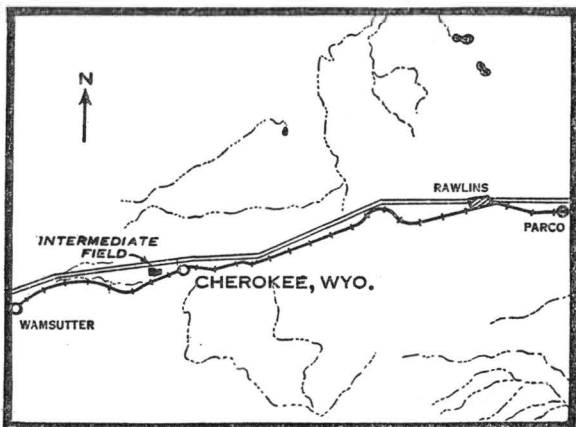
# Airway Bulletin

No. 780, Washington, October 12, 1929

WYOMING

CHEROKEE

Site 24, Type C, Salt Lake-Omaha Airway



## CHEROKEE, WYO.

**Name:** Site 24, Salt Lake-Omaha Airway (S. L.-O.).

**Class:**

Intermediate. Rating, ———.  
Operator, Department of Commerce.

**Position:**

Lat. 41° 43', long. 107° 50'; alt. above sea level, 7,100'; mag. var.,  
16° 09' E., 1929; annual decrease, 2'.  
Distance and direction from city, adjoins town on W.; approximately  
22 miles W. of Rawlins, and 1 mile S. of Lincoln Highway.

**Description:**

Size, see sketch; acres, 167; shape, L.  
Surface, gravel; gradient, level; drainage, natural.  
Landing strips or runways, none; entire field available.  
Marking thereof, none.

**Obstructions:**

House and 51' tower to N.; slopes to N. and S.  
Marking (day), none.  
Lighting, none.

**Marking and identification:**

Standard 50' white circle, near W. boundary, with arms.  
Name on hangar or in field, none.  
Other marking, route letters and site number on roof of power house.  
Wind-direction indicator, cone on tower.

**Lighting:**

Beacon, 24", rotating, 6 r. p. m., 2,000,000 c. p., dusk to dawn; on  
tower.  
Boundary lights, surround field.  
Approach lights, none.  
Flood lights for landing, none.  
Other lighting, none.

**Accommodations:**

Personnel for servicing, none.  
Landing fee, none; storage, none.  
Hangars, none.  
Repair facilities, none; spares, none.  
Specification fuel and oil, emergency only.  
Guard, yes; fire apparatus, none.  
Quarters, in city; meals, yes.  
Transportation to city, none.  
First aid, yes.  
Mooring mast, none.

**Communication and signal equipment:**

Telephone, yes; telegraph, by phone.  
Radio, none.

**Meteorological data:**

Prevailing winds, summer W., winter W., annual W.  
Heaviest winds, SW. during winter months.  
Fog, during winter months and spring.  
Precipitation, annual 11".  
Weather map and display board, none.  
Nearest weather bureau, Cheyenne, Wyo.  
Nearest upper-air observer, Cheyenne, Wyo. (W. B.).

DEPARTMENT OF COMMERCE  
AERONAUTICS BRANCH

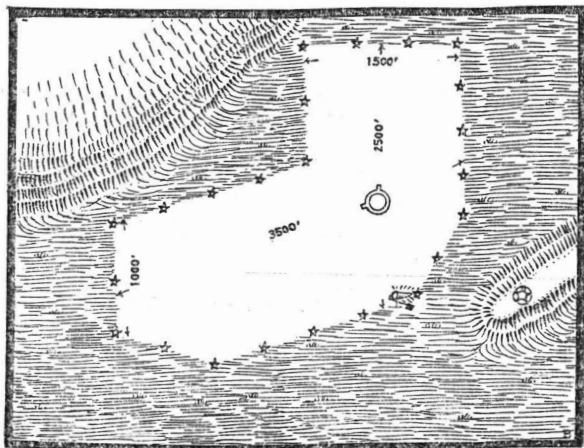
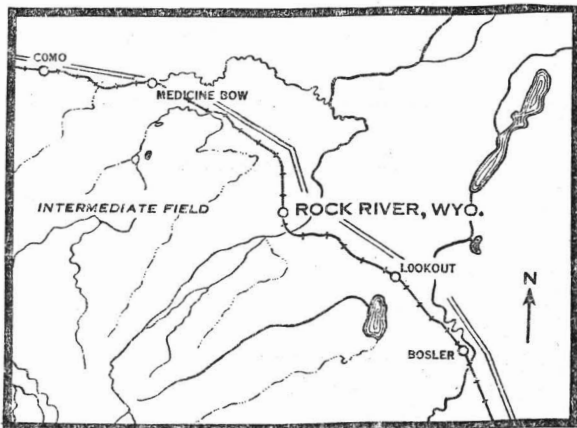
# Airway Bulletin

No. 788, Washington, October 16, 1929

WYOMING

ROCK RIVER

Site 33, Type C, Salt Lake-Omaha Airway



## ROCK RIVER, WYO.

*Name:* Site 33, Salt Lake-Omaha Airway (S. L.-O.).

*Class:*

Intermediate. Rating, \_\_\_\_\_.

Owner, Elizabeth Bosler, Carlyle, Pa.; operator, Dept. of Commerce.

*Position:*

Lat. 41° 44', long. 106° 03'; alt. above sea level, 7,200'; mag. var., 15° 27' 30'' E., 1929; annual decrease, 2'.

Distance and direction from city, 4 miles W. of Rock River.

*Description:*

Size, see sketch; acres, 146; shape, irregular.

Surface, gravel; gradient, slight slope to E. and S.; drainage, natural.

Landing strips or runways, none; entire field available.

Marking thereof, none.

*Obstructions:*

Hills to NW. and SE.; power house to SE. corner.

Marking (day), none.

Lighting, beacon on hill to SE.

*Marking and identification:*

Standard 50' white circle in center, with arms indicating best landing direction.

Name on hangar or in field, none.

Other marking, SL-O and 33 on roof of power house.

Wind-direction indicator, cone in SE. corner.

*Lighting:*

Beacon, 24'' rotating, 6 r. p. m., 2,000,000 c. p., dusk to dawn, on tower.

Boundary lights, surround field.

Approach lights, none.

Flood lights for landing, none.

Other lighting, none.

*Accommodations:*

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, none.

Repair facilities, none; spares, none.

Specification fuel and oil, none.

Guard, yes; fire apparatus, none.

Quarters, in city; meals, yes.

Transportation to city, none.

First aid, yes.

Mooring mast, none.

*Communication and signal equipment:*

Telephone, yes; telegraph, by phone.

Radio, none.

*Meteorological data:*

Prevailing winds, summer W., winter W., annual W.

Heaviest winds are usually recorded from the W. Winds of 40 m. p. h. or over are recorded, on the average, 5 d. p. m. Nov.-Apr. and 1 to 2 d. p. m. May-Oct. Highest recorded velocity is 80 miles per hour.

Dense fog occurs about 1 d. p. m. throughout the year. Light fog occurs, on the average, 2 d. p. m. throughout the year. Fog usually occurs between midnight and 9 a. m., except in winter when p. m. fogs are also quite frequent.

Precipitation as heavy as 1'' or more in 24 hours occurs, on the average, 1 day per year. Average monthly snowfall from Dec.-Apr., incl., is about 6''.

Weather map and display board, none.

Nearest weather bureau, Cheyenne, Wyo.

Nearest upper-air observer, Cheyenne, Wyo. (W. B.).



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DEPARTMENT OF COMMERCE  
AERONAUTICS BRANCH

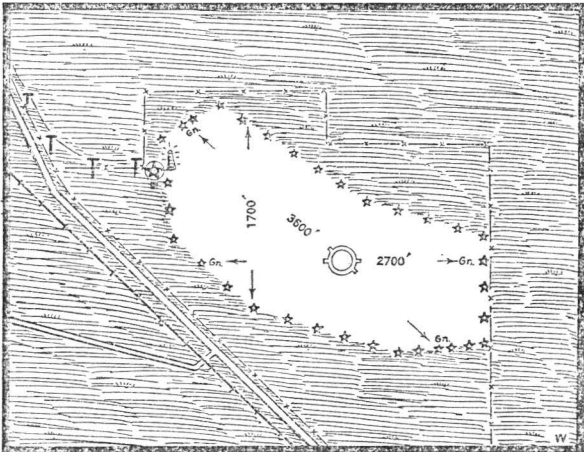
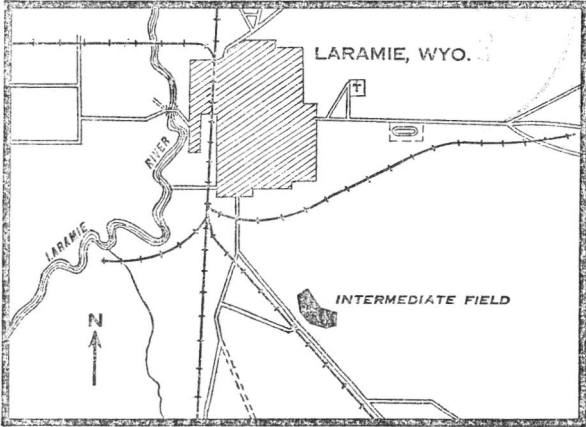
# Airway Bulletin

No. 566, Washington, February 27, 1929.

WYOMING

LARAMIE

Site 37, Type D, Salt Lake City-Omaha Airway



## LARAMIE, WYO.

**Name:** Site 37, Salt Lake-Omaha Airway (S. L.-O.).

**Class:**

Intermediate. Rating. \_\_\_\_\_.

Owner, Government; operator, Department of Commerce.

**Position:**

Lat. 41° 17', long. 105° 34'; alt. above sea level, 7,170'; mag. var., 15° 12' 36" E., 1928; annual decrease, 2' 6".

Distance and direction from city, 1½ miles S.

**Description:**

Size, see sketch; acres, 115; shape, irregular.

Surface, gravel; gradient, level; drainage, natural.

Landing strips or runways, 3 landing strips, 3,600' x 1,000'; 2,700' x 700'; 1,700' N./S.; whole field can be used.

Marking thereof, none.

**Obstructions:**

Beacon tower in NW. corner of field; fence to N., E., and W.; power line to NW.

Marking (day), none.

Lighting, none.

**Marking and identification:**

Standard 100' white circle, in center of field, with arms.

Name on hangar or in field, none.

Other marking, standard route letters and site No. on roof of power house in NW. corner.

Wind-direction indicator, illuminated cone on beacon tower.

**Lighting:**

Beacon, 24" rotating, 6 r. p. m., 2,000,000 c. p., in NW. corner, on 51' tower; operated from dusk to dawn.

Boundary lights, white surround field.

Approach lights, 1 green light each side of E. and W. landing strip; 2 green each end NW.-SE. landing strip.

Flood lights for landing, none.

Other lighting, none.

**Accommodations:**

Personnel for servicing, none.

Landing fee, none; storage, none.

Hangars, none.

Repair facilities, none; spares, none.

Specification fuel and oil, none.

Guard, yes; fire apparatus, none.

Quarters, in city; meals, yes.

Transportation to city, none.

First aid, yes.

Mooring mast, none.

**Communication and signal equipment:**

Telephone, yes; telegraph, by phone.

Radio, none.

**Meteorological data:**

Prevailing winds, summer SE., winter SW., annual SW.

Heaviest winds are usually from the SW. Winds of 40 m. p. h. or over are recorded about 5 d. p. m. from Nov. to Apr. and 1 or 2 d. p. m. from May to Oct. The highest recorded velocity is about 80 miles per hour.

Dense fog occurs about 1 d. p. m. Light fog occurs 1 or 2 d. p. m. Most fogs occur between midnight and 9 a. m., except in winter when p. m. fogs are also quite frequent.

Precipitation as heavy as 1" or more in 24 hours is recorded only once or twice per year on the average. Average monthly snowfall for the months Dec. to Apr. is about 6" and for the months of May, Oct., and Nov. about 3". Snowfall is usually heaviest during April.

Weather map and display board, none.

Nearest weather bureau, Cheyenne, Wyo.

Nearest upper-air observer, Cheyenne, Wyo. (W. B.).

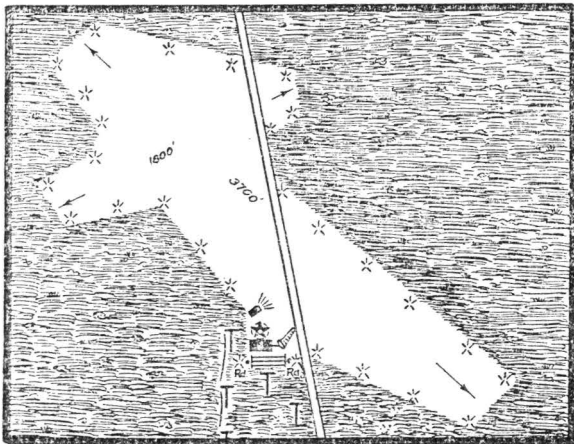
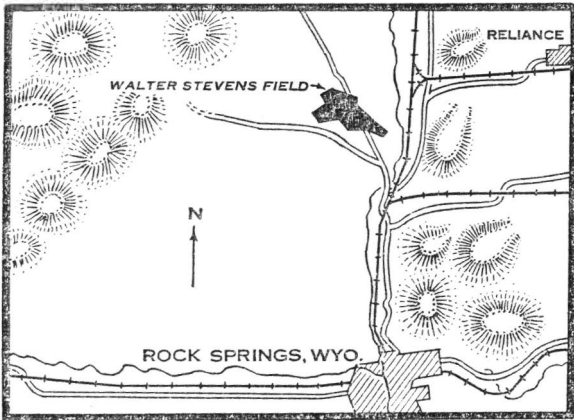
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# Airway Bulletin

No. 277, Jan. 24, 1928. Published in Information Division, Aeronautics Branch, Department of Commerce, Washington, D. C.

WYOMING

ROCK SPRINGS



## ROCK SPRINGS, WYO.

*Name:* Walter Stevens.

*Class:*

Municipal. Rating, \_\_\_\_\_.

Owner, city; operator, Boeing Air Transport (Inc.).

*Position:*

Lat. 41° 52'; long. 109° 15'; alt. above sea level, 6,400'; mag. var., 16° 51' 14" E., 1927; annual decrease, 1' 53".

Distance and direction from city, 4 miles N.; 2½ miles E. from the base of White Mountain.

*Description:*

Size, 3,700' x 1,800'; acres, approx. 153; shape, rectangular.

Surface, sandy; gradient, slight slope to E.; drainage, good, natural. Landing strips, NE./SW., 1,800' x 600', good; NW./SE. 3,700' x 600', fair.

Marking thereof, none.

*Obstructions:*

High-tension line and hangar on S.; radio towers to S.

Marking (day), hangar and radio towers painted black and white.

Lighting, hangar flood lighted; red lights on towers.

*Marking and identification:*

Standard 100' white circle, none.

Name on hangar or in field, none.

Other marking, none.

Wind-direction indicator, on hangar, illuminated.

*Lighting:*

Beacon, 12", rotating, 6 r. p. m., 1,000,000 c. p., on hangar.

Boundary lights, white on 3' standards.

Approach lights, none.

Flood lights, for lading, 36" unit near hangar.

Other lighting, 10" spot light, flood lighting hangar; 18' ceiling light.

*Accommodations:*

Personnel for servicing, yes.

Landing fee, none; stoppage rates, \$1.50 and up according to size of plane.

Hangars, one wooden, 16' clearance.

Repair facilities, minor; spares, none.

Specification fuel and oil, yes.

Guard, none; fire apparatus, hand extinguishers.

Quarters, in city; meals, in city.

Transportation to city, auto.

First aid, none.

Mooring mast, none.

*Communication and signal equipment:*

Telephone, yes; telegraph, by phone.

Radio, call letters KDHN; frequency and wave length, arc, 87.9-97 kilocycles.

Transmitting set with power in watts, 1,200-watt tube using 37 and 49 meters.

Radio stations operated with daily, Omaha, North Platte, Nebr.; Cheyenne, Wyo.; Salt Lake City, Utah; Elko, Reno, Nev.

*Meteorological data:*

Prevailing winds, summer, S. and E.; winter, W.

Heaviest winds from W. in winter.

Fog or low clouds in spring and fall; clear greater part of year.

Weather map and display board, none.

Nearest weather bureau, Salt Lake City.

Nearest upper-air observer, Salt Lake City (W. B.).

*Remarks:* Lions Club.