# FIELD NOTES ON THE EPHRATA TASKING AREA'S LANDING RUNWAYS

#### --WITH COMMENTS FOR RETRIEVE AEROTOWS AND TRAILER ACCESS--

"This Information Offered For General Reference Only". Whether Glider Pilot or Towpilot: as always, you must assess anything crucial before you land or take off.

<u>GLIDER PILOT</u>- Before you fly: make sure you have a full tank of gas, your keys accessible, and all necessary items needed for disassembly ready-to-go in your trailer.

## **TOWPILOT**: Before Leaving Ephrata:

- 1. Always have two tow ropes
- 2. Discuss with the glider pilot if they want you to bring along the retrieve wing wheel: a tape-on wing wheel kit in a Ziploc bag kept in the cabinet above the clubhouse phone.
- 3. Get an on scene report from the glider pilot on the winds/field conditions
- 4. Consider taking some extra water/snacks in case glider pilot has had a long wait; also keep yourself hydrated/fed.
- 5. For late day retrieve, be mindful there will be enough time for the glider to still land back at EPH before sunset (towplane also if no nav lights). Otherwise, ground retrieve.
- 6. Evaluate your fuel situation before you leave; particularly if there are high winds aloft and the destination is one of the farther out airports. Most of the landout airports do not have fuel.
- 7. If you do buy fuel, you have to use your own credit card and request reimbursement from SGC.

#### Landing at Destination

8. If trailing a tow rope, the wind/runway length or obstacles may dictate you drop the rope from a low approach and return to land. If enough runway, come in high and land long. In any case, be in radio comms with the glider and ensure glider is well clear of runway.

## **Before Taking Off**

- 1. Have the glider pilot sign the retrieve tow card
- 2. With glider in takeoff position, lay out the tow rope and hook up towplane and glider
- 3. Brief with glider pilot the takeoff plan / comm plan (CTAF till up and away, then switch to 123.3)
- 4. Start engine, take up slack. Towplane will make the radio call for the takeoff when glider pilot signals or radios "ready"

## **Enroute to EPH**

- 1. Climb at best rate until well clear of airport and terrain. Then transition to a cruise-climb in the direction of Ephrata (generally easier for glider to keep speed control if the towplane is in a constant slight climb, vs climbing then levelling off.
- 2. Glider releases from tow when in range of EPH. Glider generally lets towpilot know on 123.3; ensure visual separation as you both aim for Ephrata.

THE BEEZLEY LANDING STRIP - PRIVATELY OWNED.

GLIDER LANDINGS HERE REQUIRE A TRAILER RETRIEVE, AS OWNER DOES NOT ALLOW AEROTOWS OUT.



## Chelan / Lake Chelan / S1Ø



#### Communications

Elevation . . . . . 1263' MSL

PCL ..... CTAF (For MIRL)

Latitude . . . . N 47° 51.96′ Longitude . . . . W 119° 56.56′



## **Services**

**Navigation** 

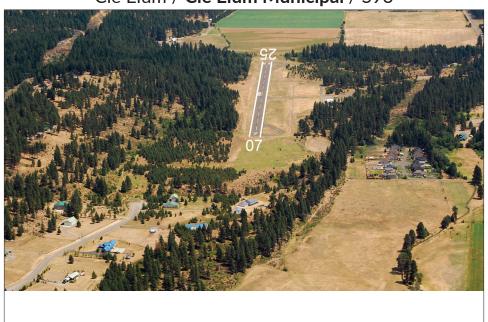
Fuel . . . . . . . . 100LL, Jet A (24-hour credit card fuel services)

80 ft clearance between runway lights (google earth measurement 2019)

Notes

Right hand traffic on runway 02. Dspld. Thrld. Rwy 02- 447' – 3056' avail. Dspld. Thrld. Rwy 20- 197' – 3056' avail. Seaplane parking at Chelan Airways by permission only. Parachute Jumping May through October.

# Cle Elum / Cle Elum Municipal / S93



Communications	Navigation
CTAF 122.9	Elevation 1945' MSL
PCL CTAF (For BCN & MIRL)	TPA
	Runway 07/25; 2379'×60'; ASPH
	Light MIRL
	Latitude N 47° 11.66′

-80 ft between runway lights (google earth measurement 2019).

-Onsite 2019 report says: rwy fine for 20M ships, longer wings use caution for pvc pipe markers attached to landing lights. Parallel grass/dirt area is reported as landable for long wings with no obstacles, west of midfield taxiway.

- -A paved tie down spot available.
- -Locked cable at ramp entrance
- -Pawnee aero-retrieve from EPH: plan to land at ELN and fuel to full, prior to landing at Cle Elum for the retrieve flight back to EPH due no fuel at Cle Elum. Other towplanes may be able to carry Cle Elum / Cle Elum Mu sufficient round trip fuel.



Right hand traffic on i

**Notes** 

# Electric City / Grand Coulee Dam / 3W7



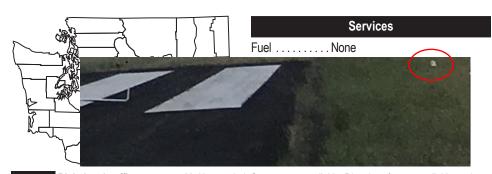
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Comm	nunications
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# **Navigation**

CTAF ..... 122.9 PCL . . . . . . . . . 122.9 (For MIRL) Elevation . . . . . 1588' MSL

TPA.....2400' MSL (812' AGL) Runway . . . . . 04/22; 4203'×75'; ASPH

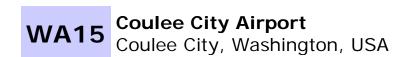
Lights . . . . . Dusk-dawn, MIRL Latitude . . . . . N 47° 55.32′ Longitude . . . . . W 119° 04.98′



**Notes** 

Right hand traffic on runway 22. Unattended. Courtesy car available. Directions for use available on the information display board.

2019 onsite report -Runway lights on Electric City / Grand Couled shorter stalks and an estimated 10 ft Page 42 off either side of pavement edge. Excellent pavement condition and hammerheads.



## FAA INFORMATION EFFECTIVE 23 MAY 201

## Location

FAA Identifier: WA15

Elevation: 1800 ft. / 549 m (estimated)

Variation: 20E (1985)

From city: 2 miles E of COULEE CITY, WA



# **Arport Operations**

Airport use: Private use. Permission required prior to landing

Activation date: 12/1945 Control tower: no

ARTCC: SEATTLE CENTER

FSS: SEATTLE FLIGHT SERVICE STATION

Attendance: UNATNDD

Wind indicator: yes Segmented circle: no

**Airport Communications** 

UNICOM: 123.0

Nearby radio navigation aids land long.

VOR radial/distance

EPHr006/16.1 EPHRAT

MWHr349/24.5 MOSES LAKE

**Airport Services** 

Parking: Tiedowns

This airport privately owned but traditionally owner is accepting of gliders being towed out, or accessing by trailers for ground retrieve. Ground access is via E. Walnut Street in Coulee City, which turns into Road 36NE as you head east.

Landing on Rwy 25, best to land with rope in hopper due fence close to runway ends (snag hazard.) or plan to drop rope or

Be also aware of an active gun range just off the west end of the property (Rwy 7 end.)

MOSES LAKE June 2019 onsite report:

Pavement fair condition 30 ft wide with grass growing out of cracks. 10 ft outboard of pavement each side, is gravel/grass that was mowed. Unmowed/taller grass then is farther outboard. No signs or markers along runway or in grass beside.

Windsock structure is midfield but sock is in tatters.

Continued next page

# : (CONTINUED) WA15 Coulee City Airport Coulee City, Washington, USA

# **Runway Information**

## **Runway 7/25**

Dimensions: 2600 x 18 ft. / 792 x 5 m

Surface: gravel

RUNWAY 7 RUNWAY 25

Traffic pattern: left
Runway end identifier lights: no no

Obstructions: 33 ft. pole, 1300 ft. from runway, 34:1 6 ft. fence, 200 ft. from

slope to clear runway

# Airport Ownership and Management from official FAA records

Ownership: Privately-owned

Manager: MERYL HART 11220 RD 36 NE

COULEE CITY, WA 99115

Phone 509-681-0288

Photo looking East from Coulee City Airport midfield road access.



## Mansfield / Mansfield / 8W3



#### Communications

CTAF ..... 122.9

Elevation . . . . . 2272' MSL TPA..... 3272' MSL (1000' AGL) Runway . . . . . . 03/21; 2575'×46'; ASPH Lights . . . . . . . . Dusk-dawn, LIRL

Latitude . . . . . N 47° 48.56′

Turbulence from wind impacting grain elevators is seen frequently

on appch/climbout.

## 2019 onsite report:

Runway lights 2 feet high, 10 ft off edge of pavement on either side. Pavement in good condition.

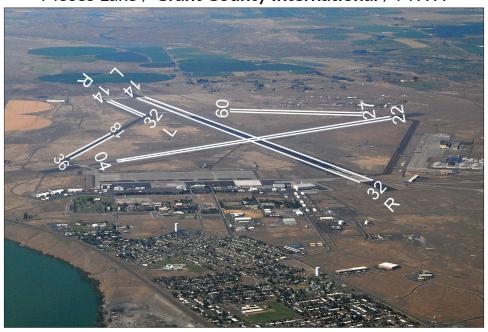
For trailer retrieve, easy access Unattended. Possible turbulence from grain e from town, several ways in with no gates. From EPH: Hiway 17 North (zig zag at Hiway 2) to Hwy 172 West, which becomes Railroad Av at edge of Mansfield. Look for left turns onto airport property.



**Notes** Rwv 21 - 162' - 2413' avail.

Mansfield / Mansfield / 8W3

# Moses Lake / Grant County International / MWH



Communications	Navigation
ATIS	Elevation 1189' MSL
TWR118.25 (East) 128.0 (West)	TPA 2000' MSL (811' AGL)
GND121.9	Runway 14L/32R; 13503'×200'; ASPH-
CTAF	CONC-Grvd
UNICOM 122.95	04/22; 10000'×100'; ASPH-Grvd
PCL CTAF (For MALSR Rwy 32R)	09/27; 3500'×90'; CONC-Grvd
	18/36; 3327'×75'; ASPH
	14R/32L; 2936'×75'; CONC
100	Lights Dusk-dawn, NSTD, HIRL, MIRL
	Latitude N 47° 12.52′
Carly H	Longitude W 119° 19.15′
	Services
	Fuel 80, 100LL, Jet A, A1+

coordinate aerial or ground retrieve. 509-762-1367.

Before you go, call the Tower to pre-

Right hand traffic on runway 18, 32R, 14R, 22, and 27. Tower operation 0600-2200 local time. Flocks of large birds in vicinity of airport.

Notes

# Odessa / Odessa Municipal / 43D



## Communications

Navigation

PCL . . . . . . . . . 122.8 (For MIRL & BCN)

Elevation . . . . . 1737' MSL

TPA. . . . . . . . 2737′ MSL (1000′ AGL) Runway . . . . . . 02/20; 3125′×60′; ASPH

Lights . . . . . MIRL

Latitude . . . . . N 47° 20.86′

Longitude . . . . . W 118° 40.64′



## **Services**

Fuel ..... None

Unattended.

## Othello / Othello Municipal / S7Ø



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Elevation . . . . . 1149' MSL



## **Services**

**Navigation** 

Fuel . . . . . . LL100 (24-hour credit card fuel services), call 509-488-2544

Notes

Unattended. Farm machinery parked in primary sfc south of centerline.

## Warden / Warden / 2S4



CTAF . . . . . . . . . 122.9

Elevation . . . . . 1276' MSL



## Services

Fuel ..... None

Unattended. No runway numbers. Dspld. thrld. Rwy 17 – 260′ – 2251′ avail.

Notes

# Quincy / Quincy Municipal / 8ØT



#### **Communications**

CTAF ........... 122.9

## **Navigation**

Elevation . . . . . 1271' MSL

Latitude . . . . . N 47° 12.70′ Longitude . . . . W 119° 50.39′



Quincy / Quincy Municipal / 8ØT

#### **Services**

Fuel ..... None

Be aware that the private Quincy Flying Service ag airport is close to the West end of Quincy town. Quincy Muni Airport is South of town.

For trailer retrieve, take Hiway 28, and turn left on Road P NW before you get to Quincy. 94

## Waterville / Waterville / 2S5



#### Communications

CTAF ..... 122.9

Elevation . . . . . 2645' MSL

2019 onsite report: 2 ft tall rwy edge lights.Plenty of clearance for 15M wings; longer wings may need to time the wing drop betw lights. Lights/stalks may be obscured by tall grass, depending on mowing situation.

TPA..... 3645' MSL (1000' AGL) Runway . . . . . . 07/25; 2978'×50'; ASPH Lights . . . . . Dusk-dawn, LIRL

**Navigation** 

Latitude . . . . . N 47° 39.36′ Longitude . . . . . W 120° 03.39'

#### **Services**

Fuel ..... None

-Airport has locked gate but 2019 report says there is an obvious easy alternate way to drive in adjacent to fairgrounds. (Hwy 2, to N. Monroe St, to E 3rd St.) -Tie down spots located on ramp near 07 end.

- -Hammerhead at 25 end now part of displaced threshold.
- -Be aware of high poles/wires along road to the north during appch/climbout -Afternoon winds often strong from the West



# Wenatchee / Pangborn Memorial / EAT



## **Communications**

ASOS.....119.925 CTAF/UNICOM 123.0

PCL ..... CTAF (For HIRL and REILS)

## **Navigation**

Elevation . . . . . 1249' MSL

TPA.............. 2049' MSL (800' AGL)

Runway . . . . . . 12/30; 7000'×150'; ASPH-Grvd

Lights . . . . . Dusk-dawn, HIRL Latitude . . . . . N 47° 23.93′

Longitude . . . . . W 120° 12.41′



Wenatchee / Pangborn Memorial / EAT

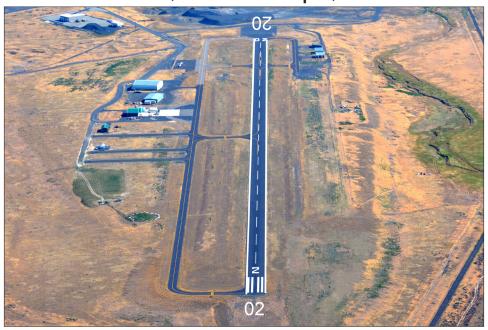
**Notes** 

## **Services**

100LL, Jet A (24-hour credit card fuel services for 100LL)

Ramp access is controlled due to passenger service at KEAT. Pangborn Flight Center FBO at midfield Rwy 12 preferred calm wind rwy. Bird hazard. Glider a can provide people/vehicle access, with another possibility the Fedex building farther east.

# Wilbur / Wilbur Municipal / 2S8



#### Communications

AWOS . . . . . . 124.175 CTAF . . . . . . . 122.9

PCL . . . . . . . CTAF (For MIRL & BCN)

## **Navigation**

Elevation . . . . . 2183' MSL

Lights . . . . . MIRL

Latitude . . . . . N 47° 45.20′

Longitude . . . . . W 118° 44.63′



#### **Services**

Fuel ..... 100LL, Jet A

If needed- Fuel is from Greg's Crop Care- providing honor system fuel after hours. Sign their log with details, and call later with payment.

## Wilson Creek / Wilson Creek / 5W1



#### **Communications**

CTAF ..... 122.9

Elevation . . . . . 1440' MSL

TPA.....2440' MSL (1000' AGL) Runway . . . . . . 10/28; 2500'×50'; ASPH

Lights . . . . . None Latitude . . . . . N 47° 25.49′ Longitude . . . . . W 119° 06.90′



Wilson Creek / Wilson Creek / 5W1

## **Services**

Fuel ..... None

-Landing or towing a glider out, be watchful of crosswind component >5-7 kt from the south or overall strong winds; copious turbulence/downdrafts likely.

-Locked gate access to airport noted in 2018.

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