

Gale "Jake" Jacobs
Rotary June 8, 2015

**Angel Flight West** 



The mission of Angel Flight is to arrange *free* air transportation on private aircraft in response to health care and other compelling human needs.

https://www.youtube.com/watch?v=UverN9W-ybw



# Free Air Transportation



**Typical:** 4 seats, 150 MPH, 300 mile distance, up to 12,000 feet altitude









**Larger planes:** 6 seats, 250 MPH, 600 mile distance, 24,000 feet altitude (O<sub>2</sub>)





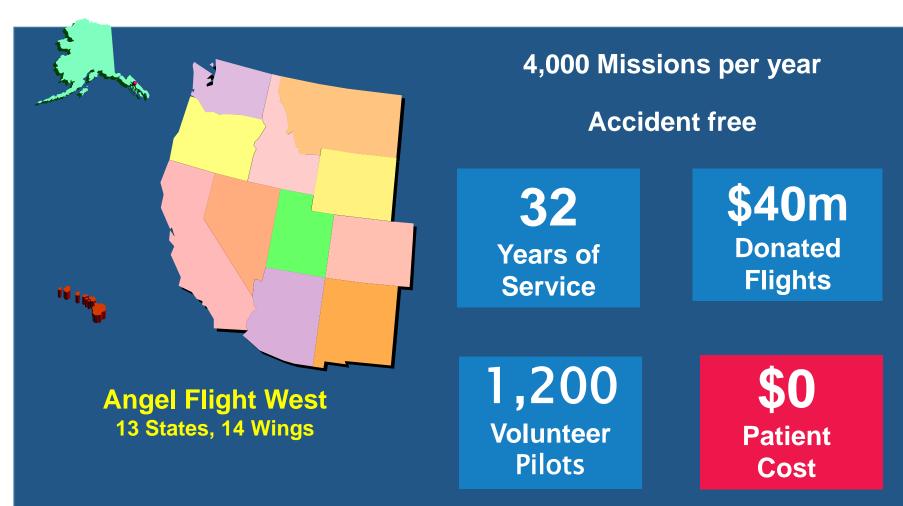
## Angel Flight Nationwide





### **Angel Flight West**

Santa Monica Airport Headquarters





# **Oregon Wing**

Launched in 1998

#### Stats from January 2014 to current



- 203 missions flown
- 586 hours flown
- 42,000 miles flown
- 83 unique passengers served (28 children, 34%)
- \$364,000 pilot hour donations
- 113 members
- 72 members are pilots (64%)
- Earth Angel ground transportation Lions



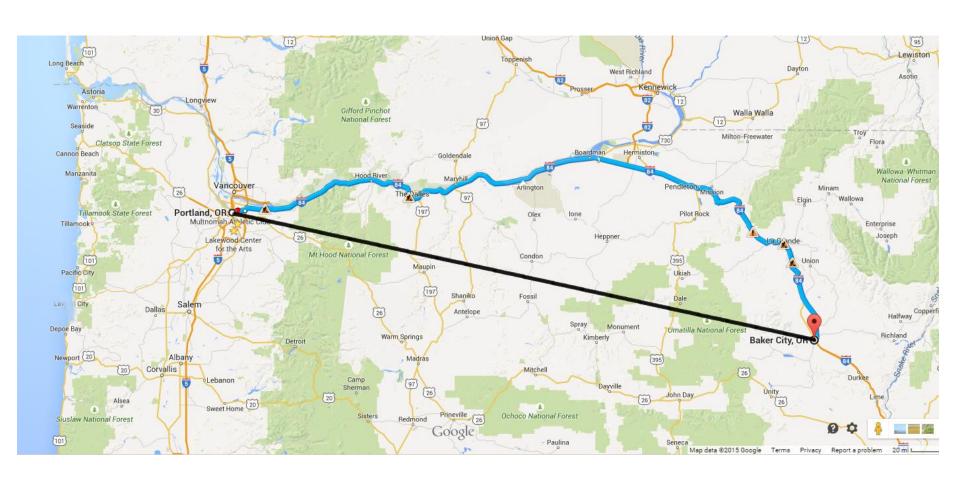
# Types of Missions

Non-Emergency

- Chemotherapy, surgery, kidney dialysis
- Children to Special Needs Camps
- Compassion Flights
- Wounded military personal and their families
- Disaster Response
- Special Needs Camps
- Domestic Violence Relocation
- Blood, Organ, and Tissue Donations
- Transplant Recipients

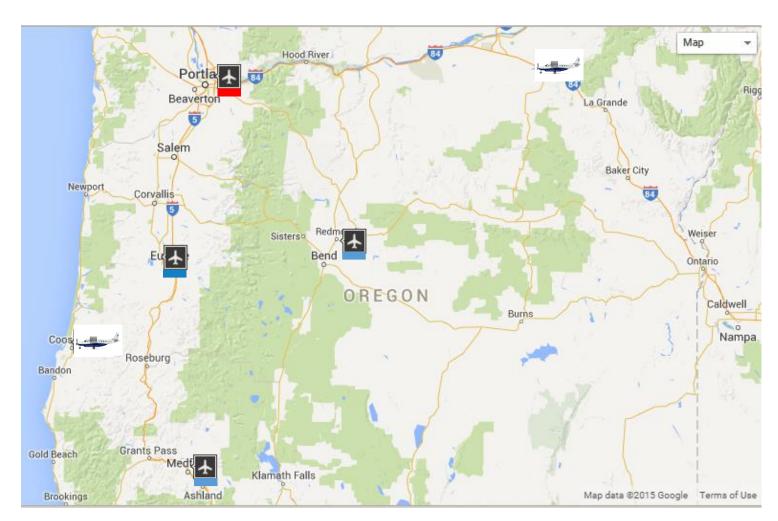


# Fly vs: Drive



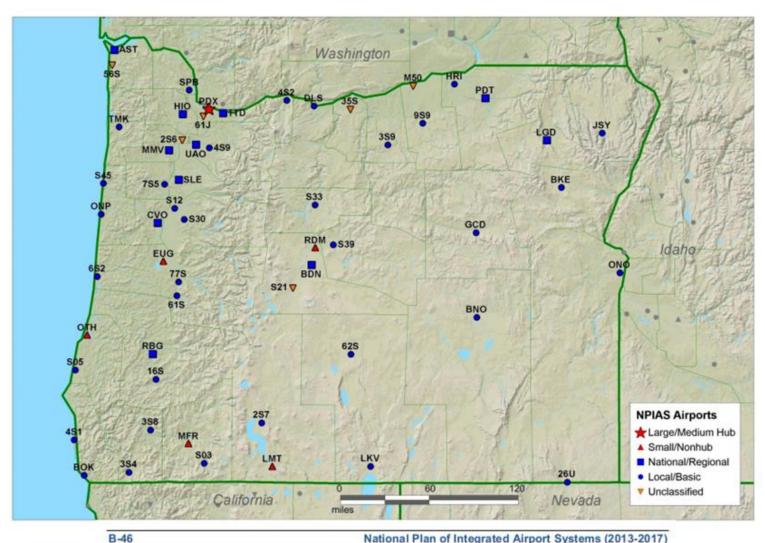


### Major Airports in Oregon





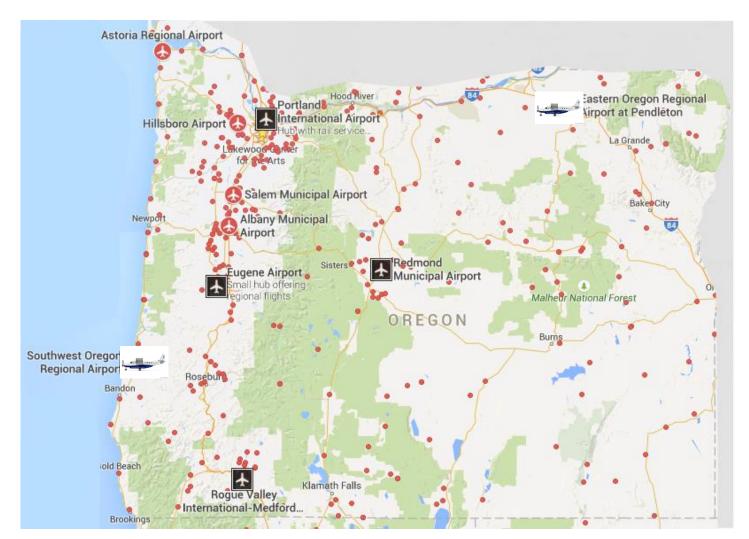
# 60 FAA Funded Airports in Oregon







## 95 Public Use Airports in Oregon





# Baker City to Portland

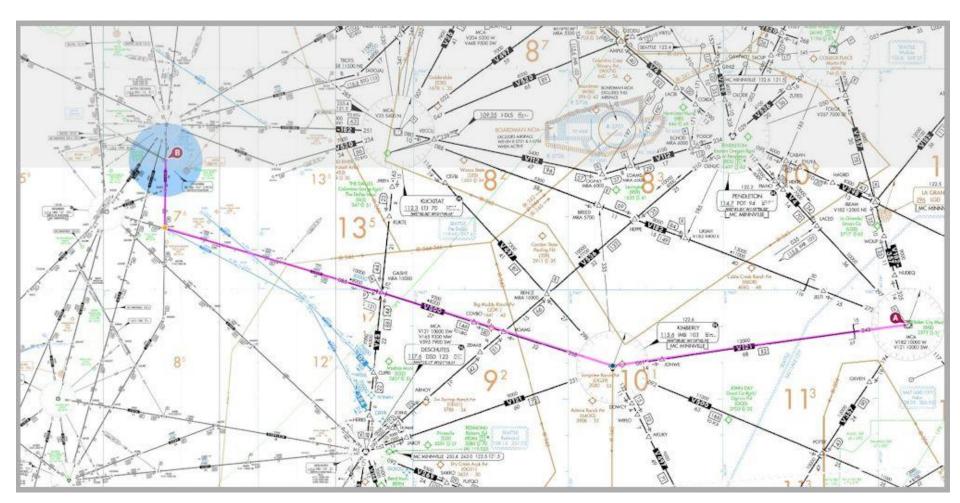


400+ Oregon airports



#### **IFR**

# Victor Airways BKE $\rightarrow$ V121 $\rightarrow$ IMB $\rightarrow$ V500 $\rightarrow$ GLARA $\rightarrow$ V448 $\rightarrow$ PDX



BKE -> IMB -> GLARA -> PDX



#### 95 Public Use Airports in Oregon

1	Albany	S12	Albany Municipal Airport	
2	Alkali Lake	R03	, , ,	
3	Arlington	1S8	Alkali Lake State Airport	
4	Ashland	S03	Arlington Municipal Airport	
-	Astoria	AST	Ashland Municipal Airport	
5			Astoria	
6	Aurora	UAO	Aurora State Airport	
7	Baker City	BKE	Baker City Municipal Airport	
8	Bandon	S05	Bandon State Airport	
9	Beaver Marsh	2S2	Beaver Marsh Airport	
10	Bend	BDN	Bend Municipal Airport	
11	Boardman	M50	Boardman Airport	
12	Brookings	BOK	Brookings Airport	
13	Burns	BNO	Burns Municipal Airport	
14	Cape Blanco	5S6	Cape Blanco State Airport	
15	Cascade Locks	CZK	Cascade Locks State Airport	
16	Cave Junction	3S4	Illinois Valley Airport	
17	Chehalem	17S	Chehalem Airpark	
18	Chiloquin	2S7	Chiloquin State Airport	
19	Christmas Valley	62S	Christmas Valley Airport	
20	Clearwater	3S6	Toketee State Airport	
21	Condon	3S9	Condon State Airport	
22	Cornelius	4S4	Skyport Airport	
23	Corvallis	CVO	Corvallis Municipal Airport	
24	Cottage Grove	61S	Cottage Grove State Airport	
25	Crescent Lake	5S2	Crescent Lake State Airport	
26	Creswell	77S	Hobby Field	
27	Culver	5S5	Lake Billy Chinook Airport	
28	Enterprise	8S4	Enterprise Municipal Airport	
29	Estacada	5S9	Valley View Airport	
30	Eugene	EUG	Eugene Airport	
31	Florence	6S2	Florence Municipal Airport	
32	Gates	6S4	Davis Airport	
33	Gold Beach	4S1	Gold Beach Municipal Airport	
34	Grants Pass	3S8	Grants Pass Airport	
35	Hermiston	HRI	Hermiston Municipal Airport	
36	Hillsboro	HIO	Portland–Hillsboro Airport	
37	Hillsboro- Starks	7S3	Stark's Twin Oaks Airpark	
38	Hood River	4S2	Ken Jernstedt Airfield	
39	Hubbard	7S9	Lenhardt Airpark	
40	Imnaha	25U	Memaloose Airport	
41	Independence	7S5	Independence State Airport	
42	John Day	GCD	· · · · · · · · · · · · · · · · · · ·	
43	Joseph	JSY	Joseph State Airport	
44	Klamath Falls	LMT	Klamath Falls Airport	
45	La Grande	LGD	Union County Airport	
40	La Giande	LGD	Official County All Port	

46	Lakeside	9S3	Lakeside State Airport	
47	Lakeview	LKV	Lake County Airport	
48	Lebanon	S30	Lebanon State Airport	
49	Lexington	9 <b>S</b> 9	Lexington Airport	
50	Madras	S33	Madras Municipal Airport	
51	Malin	4S7	Malin Airport	
52	Manzanita	3S7	Nehalem Bay State Airport	
53	McDermitt	26U	McDermitt State Airport	
54	McKenzie Bridge	00S	McKenzie Bridge State Airport	
55	McMinnville	MMV	McMinnville Municipal Airport	
56	Medford	MFR	Rogue Valley	
57	Monument	12S	Monument Municipal Airport	
58	Mulino	<b>4S9</b>	Mulino State Airport	
59	Myrtle Creek	16S	Myrtle Creek Municipal Airport	
60	Newberg	2S6	Sportsman Airpark	
61	Newport	ONP	Newport Municipal Airport	
62	North Bend	OTH	Southwest Oregon Regional	
63	Oakridge	5S0	Oakridge State Airport	
64	Ontario	ONO	Ontario Municipal Airport	
65	Owyhee	28U	Owyhee Reservoir State	
66	Pacific City	PFC	Pacific City State Airport	
67	Paisley	22S	Paisley Airport	
68	Pendleton	PDT	Eastern Oregon Regional	
69	Pinehurst	24S	Pinehurst State Airport	
70	Portland	PDX	Portland International Airport	
71	Powers	6S6	Powers Airport	
72	Prineville	S39	Prineville Airport	
73	Prospect	64S	Prospect State Airport	
74	Redmond	RDM	Redmond Municipal Airport	
75	Rome	REO	Rome State Airport	
76	Roseburg	RBG	Roseburg Regional Airport	
77	Roseburg	5S1	George Felt Airport	
78	Salem	SLE	Salem Municipal Airport	
79	Salishan	S45	Siletz Bay State Airport	
80	Sandy	03S	Sandy River Airport	
81	Sandy-Squire	S48	Country Squire Airpark	
82	Santiam Junction	8S3	Santiam Junction State Airport	
83	Scappoose	SPB	Scappoose Industrial Airpark	
84	Seaside	56S	Seaside Municipal Airport	
85	Silver Lake	45S	Silver Lake Forest Service	
86	Sisters	6K5	Sisters Eagle Air Airport	
87	Sunriver	S21	Sunriver Airport	
88	The Dalles	DLS	Columbia Gorge Regional	
89	Tillamook	TMK	Tillamook Airport	
90	Toledo	5S4	Toledo State Airport	
91	Troutdale	TTD	Portland-Troutdale Airport	
92	Vale	S49	Miller Memorial Airpark	
93		05S	Vernonia Municipal Airport	
94	Waldport	R33	Wakonda Beach State	
95	Wasco	35S	Wasco State Airport	



### **Pilot Requirements?**

#### Private Pilots Certificate

- 300 hours total PIC
- 75 hours PIC cross-country
- 25 hours make and model
- Liability Insurance \$500,000

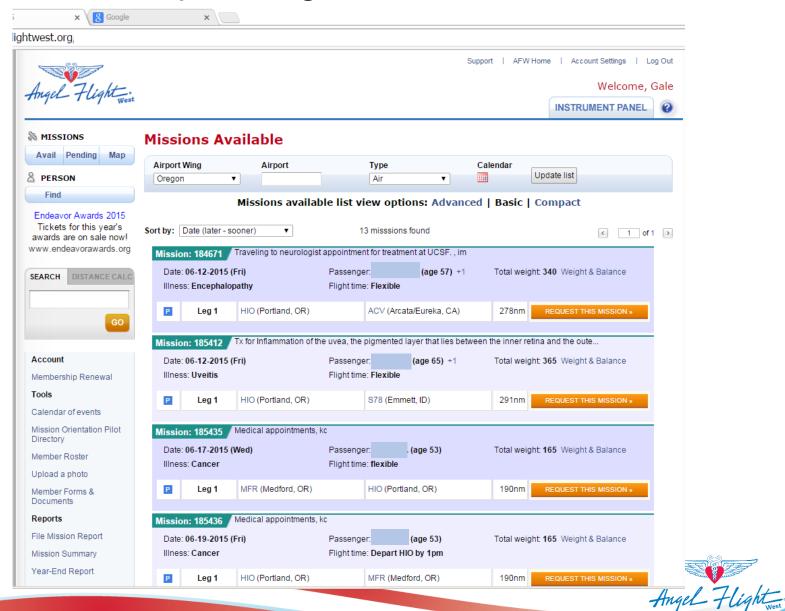
### Once flying missions

- Minimum of 50 hours/year flight time
- FAA current
- Medical Certificate
- Flight Review
- IFR and night current if applicable

Willamette Aviation Discovery Flight



### **Upcoming Missions**



# Oregon Missions June 2015

Mission #		Date	Origin	Destination	Illness
184670-1	filled	06/07/2015	ACV (Arcata/Eureka, CA)	HIO (Portland, OR)	Encephalopathy
84671-1	(open)	06/12/2015	HIO (Portland, OR)	ACV (Arcata/Eureka, CA)	Encephalopathy
85412-1	(open)	06/12/2015	HIO (Portland, OR)	S78 (Emmett, ID)	Uveitis
85454-1	filled	06/15/2015	EUG (Eugene, OR)	RDD (Redding, CA)	Crohn's disease; Colon Failure
85435-1	(open)	06/17/2015	MFR (Medford, OR)	HIO (Portland, OR)	Cancer
85437-1	filled	06/18/2015	EUG (Eugene, OR)	RDD (Redding, CA)	Brain Tumor
.85436-1	(open)	06/19/2015	HIO (Portland, OR)	MFR (Medford, OR)	Cancer
.85438-2	(open)	06/19/2015	RDD (Redding, CA)	EUG (Eugene, OR)	Brain Tumor
85415-1	filled	06/21/2015	MFR (Medford, OR)	HIO (Portland, OR)	Syringomylic Evaluation
.85415-2	filled	06/21/2015	HIO (Portland, OR)	BFI (Seattle, WA)	Syringomylic Evaluation



### Who Qualifies For Our Help



- Be medically stable and ambulatory
- Be referred by a medical or social professional
- Have a scheduled appointment for services not available locally
- Have a financial need or other compelling consideration
- Be capable of sitting upright and with a seatbelt
- Be able to fly in a small unpressurized aircraft



#### Who Do We Serve

- Patients traveling for non-emergency care at major research hospitals, children's hospitals, specialized treatment centers and more
- Kids attending special needs camps, such as those for burn survivors or cancer patients
- Domestic violence survivors in need of relocation
- Veterans and active duty military personnel
- People with other compelling human needs



#### **Typical Angel Flights**

#### North Bend to Hillsboro

Jennifer flew every two weeks from North Bend to the VA Hospital in Portland.

She beat breast cancer and successfully completed reconstruction surgery

Three years of travel with Angel Flight.









### **Heart Transplant Patient**

Baker City
Klamath Falls 2hrs
Palo Alto 2 hrs
vs: 12 hour drive



Lucile Packard Children's Hospital Stanford

**Dilated Cardiomyopathy** 





08/12/2009 04/23/2010







Sierra. Relay flight C-172 and Piper Malibu Jet Prop



# Bingham Family



http://jasonandstacybingham.blogspot.com

www.facebook.com/pages/Hearts-For-Binghams/292836664146826

www.bakercityherald.com/Bingham-hearts/Angels-who-really-do-fly

www.heartsforbinghams.org

#### Jason and Stacy









## Kids to Summer Camps







#### **Camps**

Burn

Cancer

HIV

Deaf

...and others

San Juan Is.
California locations



# Camps for Kids

Hillsboro To Seattle



Emily's going to Burn Camp!



# **Brookings to Seattle**





Brookings to Boeing Field for chemo therapy- many flights



# **Baker City To Portland**





High risk leukemia Chloe in remission



#### Assistance





- --\$1.00 gallon discount for Angel Flights
- -- Landing fees at large airports usually waived
- --Air Traffic Control special handling



### **Alternative Travel**







Alaska Air— back up service. 600 seats per year (Mostly in Hawaii and Alaska)



# Lake Oswego Connections



Josh Olson Executive Director MBA Marylhurst University 2014

### Angel Flight West



Laura Long
Board Member
Former Chair



Hal Morley
Mission Command Pilot
Former Board Member
Former Chair



### What's so special about Angel Flight?

We provide <u>no-cost</u> air access to medical care.

We provide HELP and HOPE to those in need









### Request a Flight

- Medical or social professional request 888-426-2643 info@angelflightwest.org
- Schedule with Angel Flight one week before
- Pilots contact the patient
- Pickup and drop off airports are verified
- Liability waiver form signed
- Ground Transportation





#### **Contact Information**



Mark you for the generous 3/15 donation of your time presources. We truly appreciate you assistance, and your willingness to help others in need. Your Karma meter is nearly full!

Taia Floyd : Saylonne !!

# www.AngelFlightWest.org

310-390-2958

info@angelflightwest.org

Gale "Jake" Jacobs Rotary June 8, 2015 Thank you!

