# Free Flights for People in Need

Gale "Jake" Jacobs Rotary June 8, 2015

Angel Flight West



Community service since 1983

# 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





#### 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

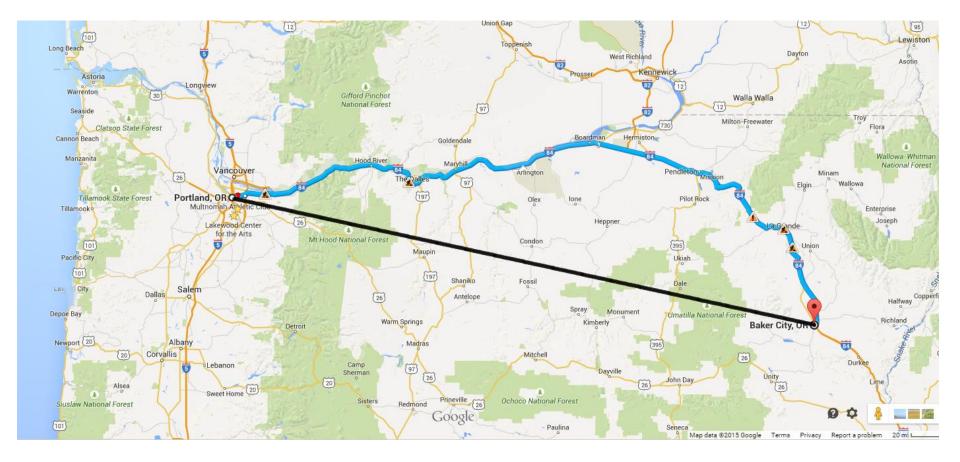




- Chemotherapy, surgery, kidney dialysis
- Children to Special Needs Camps
- Compassion Flights
- Wounded military personal and their families
- Disaster Response
- Special Needs Camps
- Domestic Violence Relocation
- Blood, Organ, and Tissue Donations
- Transplant Recipients

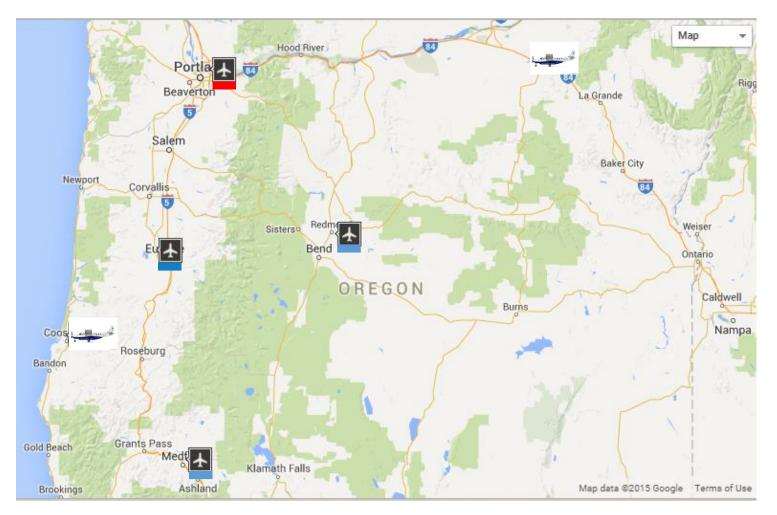


### Fly vs: Drive



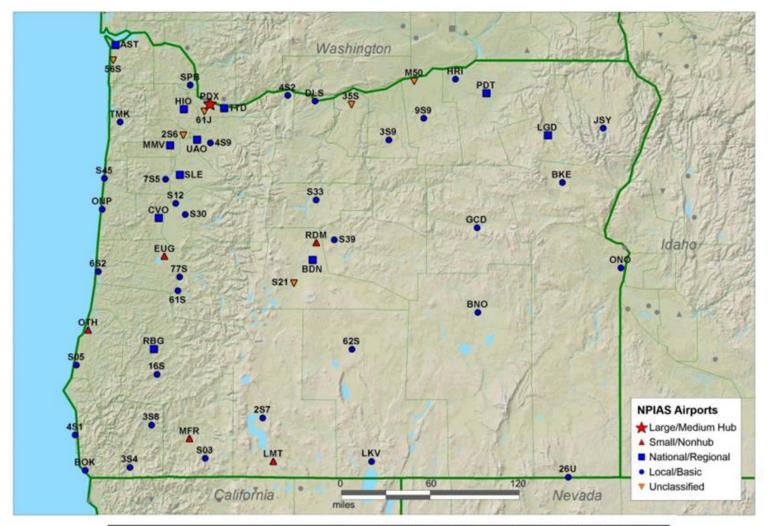


#### Major Airports in Oregon





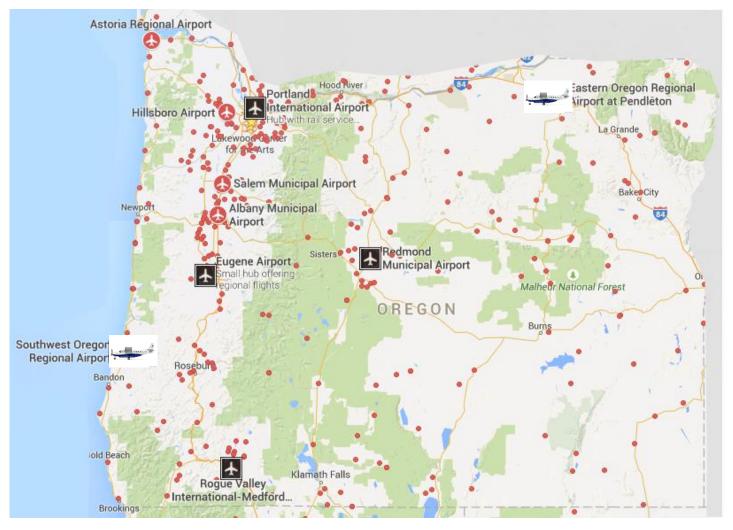
#### 60 FAA Funded Airports in Oregon



National Plan of Integrated Airport Systems (2013-2017)



#### 95 Public Use Airports in Oregon





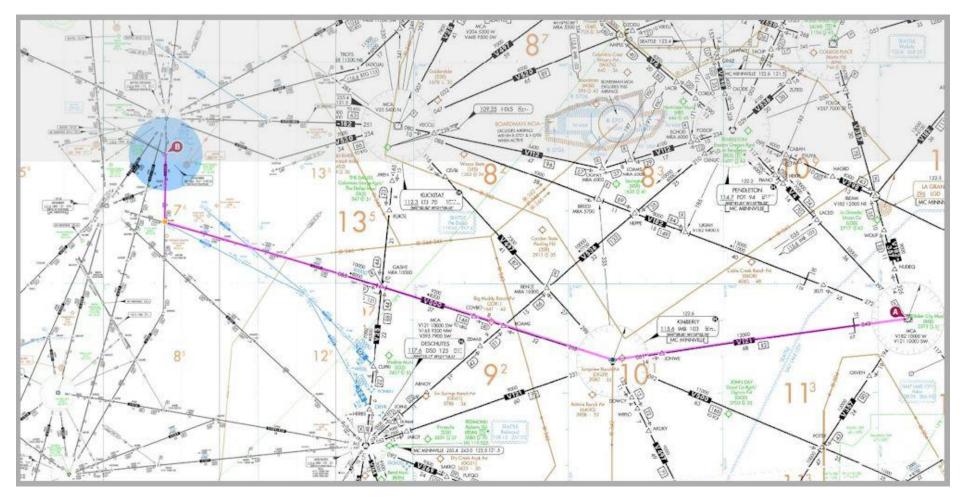
# **Baker City to Portland**



400+ Oregon airports







BKE -> IMB -> GLARA -> PDX



#### 95 Public Use Airports in Oregon

1	Albany	S12	Albany Municipal Airport
2	Alkali Lake	R03	Alkali Lake State Airport
3	Arlington	1S8	Arlington Municipal Airport
4	Ashland	S03	Ashland Municipal Airport
5	Astoria	AST	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	
11	Boardman	M50	Boardman Airport
12	Brookings	BOK	
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	Grant County Regional Airport
43	Joseph	JSY	Joseph State Airport
44	Klamath Falls	LMT	Klamath Falls Airport
45	La Grande	LGD	Union County Airport

46	Lakeside	9S3	Lakeside State Airport
47	Lakeview	LKV	Lake County Airport
48	Lebanon	S30	Lebanon State Airport
49	Lexington	9S9	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		McMinnville Municipal Airport
56	Medford		Roque Valley
57	Monument	12S	Monument Municipal Airport
58	Mulino	4S9	Mulino State Airport
59	Myrtle Creek	16S	Myrtle Creek Municipal Airport
60	Newberg	2S6	Sportsman Airpark
61	Newport	ONP	• •
62	North Bend		Southwest Oregon Regional
		5S0	8 8
63	Oakridge		
64	Ontario		Ontario Municipal Airport
65	Owyhee	28U	Owyhee Reservoir State
66	Pacific City	PFC	
67	Paisley	22S	Paisley Airport
68	Pendleton	PDT	
69	Pinehurst	24S	Pinehurst State Airport
70	Portland		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		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	435 6K5	Sisters Eagle Air Airport
87	Sunriver	S21	Sunriver Airport
			•
88	The Dalles	DLS	Columbia Gorge Regional
89	Tillamook		
90	Toledo	5S4	Toledo State Airport
91	Troutdale	TTD	Portland–Troutdale Airport
92	Vale	S49	Miller Memorial Airpark
93	Vernonia	05S	Vernonia Municipal Airport
	Waldport	R33	Wakonda Beach State Wasco State Airport
94			
94 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**

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Missio	n: 184671 🖌	Traveling to neurologis	t appointment for treatment a	at UCSF. , im			
			Passenger: Katherine T. Flight time: Flexible	(age 57) +1	Total weight:	340 Weight & Balance	
P	Leg 1	HIO (Portland, OR)	ACV (Arcata/E	ureka, CA)	278nm	REQUEST THIS MISSION »	1
Missio	n: 185412 🖌	Tx for Inflammation of th	ne uvea, the pigmented layer	r that lies between t	he inner retina	a and the oute	
Date:	06-12-2015	(Fri)	Passenger: George S. (ag	ge 65) +1	Total weight:	365 Weight & Balance	
Illnes	s: Uveitis		Flight time: Flexible				
Р	Leg 1	HIO (Portland, OR)	S78 (Emmett, I	D)	291nm	REQUEST THIS MISSION »	
Missio	n: 185435	Medical appointments,	kc				
Date: 06-17-2015 (Wed)			je 53)	Total weight: 165 Weight & Balance			
llines	s: Cancer		Flight time: flexible				
P	Leg 1	MFR (Medford, OR)	HIO (Portland,	OR)	190nm	REQUEST THIS MISSION »	l
Mission: 185436 Medical appointments, kc							
Date:	06-19-2015	(Fri)	Passenger: Renee M. (ag	je 53)	Total weight:	165 Weight & Balance	
				HIO by 1pm			
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# **Oregon Missions June 2015**

Mission #		Date	Origin	Destination	Illness
184670-1	filled	06/07/2015	ACV (Arcata/Eureka, CA)	HIO (Portland, OR)	Encephalopathy
184671-1	(open)	06/12/2015	HIO (Portland, OR)	ACV (Arcata/Eureka, CA)	Encephalopathy
185412-1	(open)	06/12/2015	HIO (Portland, OR)	S78 (Emmett, ID)	Uveitis
185454-1	filled	06/15/2015	EUG (Eugene, OR)	RDD (Redding, CA)	Crohn's disease; Colon Failure
185435-1	(open)	06/17/2015	MFR (Medford, OR)	HIO (Portland, OR)	Cancer
185437-1	filled	06/18/2015	EUG (Eugene, OR)	RDD (Redding, CA)	Brain Tumor
185436-1	(open)	06/19/2015	HIO (Portland, OR)	MFR (Medford, OR)	Cancer
185438-2	(open)	06/19/2015	RDD (Redding, CA)	EUG (Eugene, OR)	Brain Tumor
185415-1	filled	06/21/2015	MFR (Medford, OR)	HIO (Portland, OR)	Syringomylic Evaluation
185415-2	filled	06/21/2015	HIO (Portland, OR)	BFI (Seattle, WA)	Syringomylic Evaluation



# Who Qualifies For Our Help

We arrange free air transportation for those in need of access to life changing healthcare.

RIA

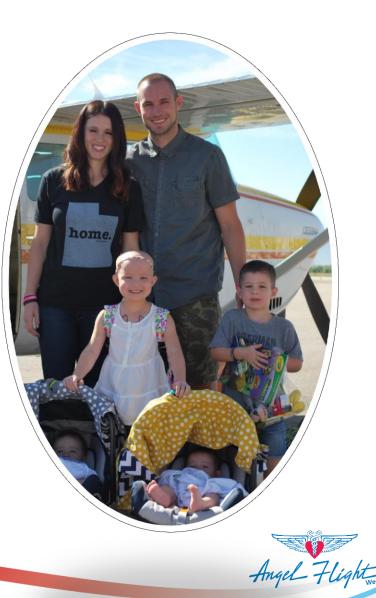
#### PASSENGERS MUST ...

- 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** 











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

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www.heartsforbinghams.org

#### Jason and Stacy

Sierra Lindsey Megan Hunter Gage







#### Kids to Summer Camps



Camps

Burn Cancer HIV Deaf ...and others

San Juan Is. California locations



# Camps for Kids



Emily's going to Burn Camp!



Hillsboro To Seattle

# **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 , eesources. We truly appreciate your assistance, and your willingness to help others in need. Your Karma meter is nearly full ' Twin Flogd ; Jaylenne, "

# www.AngelFlightWest.org

310-390-2958

info@angelflightwest.org

Thank you!

Gale "Jake" Jacobs Rotary June 8, 2015

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