

King Mountain Hang Gliding Contest

King Mountain Contest Routes 2010

Route	Route Description	Distance
1	King LZ to Pahsimeroi Mtns., May Airport, Willow Creek, Salmon Airport, Dog-leg to Anaconda Montana Airport. Flight corridor 15 miles either side of route line.	166
2	Sunset peak straight line north east through Dell Montana Airport continued past Three Forks Montana. Flight corridor is 15 miles either side of route line for the entire route.	169
3	King Mtn. straight line east to Henry's Lake Airport. Flight corridor is 25 miles wide on the North side of center line and 10 miles wide on the South side of route line. Corridor restricted from Howe to "four corners" (intersection of Hwy. 22 and 28). Pilots must stay north of Hwys. 33 and 22 to avoid restricted airspace over Idaho National Engineering Laboratory.	114
4	King launch, straight line SSW to Arco Airport, continue SSE to Quaking Aspen Airstrip, continue East to Atomic City, continue SE to Soda Springs airport. Flight Corridor is 15 miles either side of route line to Soda Springs.	116

King Mountain Contest BONUS LZs

Route	LZ Description	GPS Coordinates °	Distance	Rec Class Points	Open Class Points
1	Mackay Airport	N43° 54.545 W113° 36.052	18	5	0
1	Southside of Willow Creek Summit	N44° 12.747 W113° 56.537	45	10	5
1	May Airport	N44° 36.625 W113° 53.685	65	15	10
1	Salmon Rodeo Grounds	N45° 13.812 W113° 53.890	106	15	15
1	Anaconda, Montana	N46° 08.961 W112° 51.851	166	20	20
Route					
2	Pass Cr. Rd. & Little Lost River Hwy	N44° 08.141 W113° 14.757	25	5	0
2	Nicholia Ranch Rd T	N44° 18.644 W113° 01.242	40	10	5
2	Dell, MT Airport	N44° 44.144 W112° 43.199	72	15	10
2	Dillon, MT NE End of Airport	N45° 15.310 W112° 33.203	109	15	15
2	Three Forks, MT Airport	N45° 52.946 W111° 33.882	169	20	20
Route					
3	4 Corners (Intersection Hwys 22 & 28)	N43° 59.278 W112° 43.879	32	5	0
3	Dubois, ID Airport	N44° 09.994 W112° 13.552	60	10	5
3	Kilgore	N44° 27.287 W111° 45.443	90	15	10
3	Henry's Lake Airport	N44° 38.113 W111° 20.714	114	15	15
Route					
4	Quaking Aspen Airstrip	N43° 25.581 W113° 10.132	25	5	0
4	Atomic City	N43° 26.710 W112° 46.940	34	10	5
4	Canal Bridge (Mooreland)	N43° 14.100 W112° 26.360	56	15	10
4	Soda Springs	N42° 38.500 W111° 34.800	116	15	15

2010 King Mountain Turnpoints

1. ANTELOPE AIRPORT	LOCATION: 16.6 miles SW (234*) of King	COMMENTS: The airport is an east / west grass strip near the middle of the small Antelope Valley.
COORDINATES: 43 40.559N, 113 36.103W	ELEVATION: 6180	
2. ARCO AIRPORT	LOCATION: 11.1 miles S (175*) of King	COMMENTS: The airport is an east / west paved strip on the south side of hwy 20/26 about 2 miles SW of town.
COORDINATES 43 36.315N, 113 19.902W	ELEVATION: 5330	
3. ATOMIC CITY AIRPORT	LOCATION: 32.1 miles ESE (116*) of King	COMMENTS: The airport is an east / west gravel strip on the east side of town, between the town and Hwy 26. Be aware of the INEEL boundaries.
COORDINATES: 43 27.371N, 112 48.280W	ELEVATION: 5020	
4. BIG SOUTHERN BUTTE	LOCATION: 28.7 miles SE (137*) of King	COMMENTS: The turn point is the ranger station of top of the SE corner of the Butte. Be aware of INEEL boundaries.
COORDINATES: 43 23.772N, 113 1.319W	ELEVATION	
5. INVISIBLE SPINE	LOCATION: 17.6 miles NW (300*) of King	COMMENTS: Invisible mountain is the peak on the Lost River Valley just east of Mackay
COORDINATES: 43 56.638N, 113 32.449W	ELEVATION: 7500	
6. CHALLIS AIRPORT	LOCATION: 69.8 MILES NW (304*) of King	COMMENTS: The airport is a north / south paved strip about 1 mile from town on the west side of Hwy 93.
COORDINATES: 44 31.377N, 114 13.059W	ELEVATION: 5070	
7. CRATERS OF THE MOON	LOCATION: 24.5 miles SSW (197*) of King	COMMENTS: Use caution landing close to turn point, LZ's are better a mile north along Hwy 20/26
COORDINATES: 43 27.731N, 113 33.672W	ELEVATION	
8. DOUBLESRING PASS	LOCATION: 40 miles NW (299*) of King	COMMENTS: This is Double Springs Pass road just as it is entering the hills going east from the Big Lost River Valley.
COORDINATES: 44 09.907N, 113 52.157W	ELEVATION	

2010 King Mountain Turnpoints

9. ELLIS	LOCATION: 74.1 miles (314*) of King	COMMENTS: Ellis is on Hwy 93 about 15 miles past Challis at the head of the Pahsimeroi Valley
COORDINATES: 44 40.708N, 114 04.255W	ELEVATION	
10. KING MOUNTAIN GLIDERS	LOCATION: Alan Paylor's field, on road to launch	COMMENTS:
COORDINATES: 43 44.967N, 113 21.879W	ELEVATION	
11. GRAND VIEW CANYON	LOCATION: 57.6 miles NW (302*) of King	COMMENTS: Hwy 93 goes through the canyon which is about 4 miles out front of the north end of Victory Ridge. This is about 10 miles south of Challis
COORDINATES: 44 22.359N, 114 04.951W	ELEVATION	
12: LEFT BLANK	Intentionally	
13. HOWE AIRPORT	LOCATION: 13.3 miles NE (052*) of King	COMMENTS: The airport is a small north/ south grass strip just on the east side of the highway 5 miles north of town. This is the first valley over the back of King.
COORDINATES: 43 51.141N, 113 3.520W	ELEVATION: 4930	
14. LEATHERMAN	LOCATION: 33.1 miles NW (297*) of King	COMMENTS: Leatherman is the mountain above Lone Cedar Creek in the Lost River Range.
COORDINATES: 44 5.455N, 113 46.366W	ELEVATION	
15. LOWER SUNSET PEAK	LOCATION: 11.9 miles NNW (331*) of King	COMMENTS: This is a small but distinctive peak about ½ mile out in front of the main spine of Sunset Ridge just before Elbow Canyon
COORDINATES: 43 55.411N, 113 21.995W	ELEVATION: Approx. 8000 ft	
16. SAGE JUNCTION	LOCATION: 54.7 miles ENE (070*) of King	COMMENTS: Northwest corner of the junction of Hwy 33 and 115
COORDINATES: 43 49.919N, 112 12.072W	ELEVATION	
17. PASS CREEK	LOCATION: 13.5 miles NW of launch, at mouth of the canyon	COMMENTS: Do not land at the landing strip just south of this point
COORDINATES: 43 55.875N, 113 26.821W	ELEVATION: 6580'	

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18. Mt. MCCALED	LOCATION: 21.9 miles NW of launch	COMMENTS: well known and distinctive peak near Mackey
COORDINATES: 43 59.686N, 113 35.836W	ELEVATION: 11,390'	
19. CORNER MOUNTAIN	LOCATION: 34 miles NW of launch	COMMENTS: Borah (tallest in Idaho) is set back just to the NE
COORDINATES: 44 6.075N, 113 48.069W	ELEVATION: 11,200'	
20. BORAH PEAK	LOCATION: 35 miles NW of launch	COMMENTS: highest peak in Idaho (will always have a little snow)
COORDINATES: 44 8.234N, 113 46.858W	ELEVATION: 12,650'	
21. VICTORY RIDGE	LOCATION: 55 miles NW of launch	COMMENTS: last high point on ridge before glide to Challis
COORDINATES: 44 23.543N, 113 58.960W	ELEVATION: 9,700'	
22. SADDLE MT	LOCATION: 21 miles NE of launch	COMMENTS: tall peak at south end of Lemhi Range
COORDINATES: 43 56.240N, 112 57.271W	ELEVATION: 10,800'	
23. BELL MT	LOCATION: mid way on the Lemhi Range, 33 miles NNE of launch	COMMENTS: prominent, symmetric profile
COORDINATES: 44 14.160N, 113 11.616W	ELEVATION: 11,250'	
NOTE:		
BONUS LZ'S MAY ALSO BE USED AS WAYPOINTS, PLEASE REFER TO PAGE ON BONUS LZ'S		