



Gifu Prefecture Mountain Grading

Detailed List of Northern Japan Alps Routes

Location name	Route direction	Location altitude	Difficulty level	Course time (h)	Route length (km)	Cumulative ascending difference in altitude (km)	Cumulative descending difference in altitude (km)	Route constant	Remarks
Shinhotaka Onsen (H1) ↔ Kasashindo Trailhead (K1)	H 1 → K 1	1,091.2m → 1,365.0m	A	1.2	3.8	0.31	0.02	6.4	Be careful when wading through Kuriyadani when the water level is high.
	K 1 → H 1	1,365.0m → 1,091.2m		0.9	3.8	0.02	0.31	3.1	
Kasashindo Trailhead (K1) ↔ Kasashindo Fork (K2)	K 1 → K 2	1,365.0m → 2,770.0m	C	6.3	4.7	1.48	0.07	27.5	
	K 2 → K 1	2,770.0m → 1,365.0m		4.3	4.7	0.07	1.48	10.7	
Kasashindo Fork (K2) ↔ Mt. Kasagatake (K3)	K 2 → K 3	2,770.0m → 2,897.6m	B	1.2	2.7	0.30	0.18	6.0	
	K 3 → K 2	2,897.6m → 2,770.0m		1.0	2.7	0.18	0.29	4.5	
Mt. Kasagatake (K3) ↔ Kuriyadani Trailhead (K4)	K 3 → K 4	2,897.6m → 982.9m	C	6.8	7.5	0.11	2.01	16.7	Be careful not to fall from Jutaro's rocky trail.
	K 4 → K 3	982.9m → 2,897.6m		9.5	7.5	2.01	0.11	39.5	
Kasashindo Fork (K2) ↔ Yumiori Pass (S3)	K 2 → S 3	2,777.0m → 2,554.0m	B	2.7	4.6	0.36	0.58	10.1	
	S 3 → K 2	2,554.0m → 2,777.0m		3.2	4.6	0.58	0.36	13.1	
Kasashindo Trailhead (K1) ↔ Koikeshindo Trailhead (S1)	K 1 → S 1	1,365.0m → 1,477.8m	A	0.5	2.0	0.12	0.00	2.7	
	S 1 → K 1	1,477.8m → 1,365.0m		0.5	2.0	0.00	0.12	1.6	
Koikeshindo Trailhead (S1) ↔ Kagami-Daira (S2)	S 1 → S 2	1,477.8m → 2,282.3m	B	3.5	3.9	0.81	0.01	15.5	
	S 2 → S 1	2,282.3m → 1,477.8m		2.2	3.9	0.01	0.82	5.7	
Kagami-Daira (S2) ↔ Yumiori Pass (S3)	S 2 → S 3	2,282.3m → 2,555.2m	B	1.0	1.3	0.28	0.01	4.9	
	S 3 → S 2	2,555.2m → 2,282.3m		0.5	1.3	0.01	0.28	1.5	
Yumiori Pass (S3) ↔ Sugoroku Hut (S4)	S 3 → S 4	2,555.2m → 2,546.5m	B	1.2	2.4	0.16	0.17	4.5	
	S 4 → S 3	2,546.5m → 2,555.2m		1.2	2.4	0.17	0.16	4.6	
Sugoroku Hut (S4) ↔ Mt. Sugorokudake (S5)	S 4 → S 5	2,546.5m → 2,860.4m	B	1.2	1.6	0.32	0.00	5.8	
	S 5 → S 4	2,860.4m → 2,546.5m		0.8	1.6	0.00	0.32	2.1	
Mt. Sugorokudake (S5) ↔ Mt. Mitsumatarengedake (S6)	S 5 → S 6	2,860.4m → 2,841.4m	B	1.1	2.2	0.17	0.19	4.4	
	S 6 → S 5	2,841.4m → 2,860.4m		1.3	2.2	0.19	0.17	5.0	
Sugoroku Hut (S4) ↔ Mt. Mitsumatarengedake (S6) (Nakamichi Route)	S 4 → S 6	2,546.5m → 2,841.4m	B	1.9	3.3	0.43	0.13	8.7	
	S 6 → S 4	2,841.4m → 2,546.5m		1.6	3.3	0.13	0.43	5.4	
Sugoroku Hut (S4) ↔ Mt. Mitsumatarengedake (S6) (Makimichi Route)	S 4 → S 6	2,546.5m → 2,841.4m	B	2.2	3.4	0.43	0.13	9.3	
	S 6 → S 4	2,841.4m → 2,546.5m		1.9	3.4	0.13	0.43	5.9	
Mt. Mitsumatarengedake (S6) ↔ Kurobegoro Lodge (S7)	S 6 → S 7	2,841.4m → 2,341.8m	B	1.5	2.5	0.03	0.53	4.0	
	S 7 → S 6	2,341.8m → 2,841.4m		2.3	2.5	0.53	0.03	10.2	
Kurobegoro Lodge (S7) ↔ Mt. Kurobegorodake (S8) (Goro's Cirque)	S 7 → S 8	2,341.8m → 2,839.7m	C	2.5	3.2	0.53	0.04	10.7	
	S 8 → S 7	2,839.7m → 2,341.8m		1.8	3.2	0.04	0.53	4.9	
Kurobegoro Lodge (S7) ↔ Mt. Kurobegorodake (S8) (Ridge Line Route)	S 7 → S 8	2,341.8m → 2,839.7m	C	3.3	2.8	0.54	0.05	12.2	
	S 8 → S 7	2,839.7m → 2,341.8m		2.5	2.8	0.05	0.55	6.1	
Mt. Kurobegoro (S8) ↔ Mt. Kitanomatadake (S9)	S 8 → S 9	2,839.7m → 2,661.3m	C	2.8	5.2	0.37	0.55	10.6	
	S 9 → S 8	2,661.3m → 2,839.7m		2.8	5.2	0.55	0.37	12.3	
Sugoroku Hut (S4) ↔ Mt. Hidarimatadake (Y9)	S 4 → Y 9	2,546.5m → 2,674.3m	B	2.4	3.0	0.37	0.25	9.0	
	Y 9 → S 4	2,674.3m → 2,546.5m		2.8	3.0	0.25	0.37	8.6	
Shinhotaka Onsen (H1) ↔ Shiradashizawa-deai (H2)	H 1 → H 2	1,091.2m → 1,538.9m	A	2.0	4.9	0.50	0.05	10.1	
	H 2 → H 1	1,538.9m → 1,091.2m		1.5	4.9	0.05	0.50	4.9	
Shiradashizawa-deai (H2) ↔ Jutaro Bridge (H3)	H 2 → H 3	1,538.9m → 1,901.3m	B	2.0	1.7	0.37	0.01	7.8	
	H 3 → H 2	1,901.3m → 1,538.9m		1.5	1.7	0.01	0.37	3.5	
Jutaro Bridge (H3) ↔ Hotakadake Lodge (H4)	H 3 → H 4	1,901.3m → 2,983.0m	C	5.0	2.5	1.10	0.02	20.7	Be careful not to fall from Jutaro's rocky trail.
	H 4 → H 3	2,983.0m → 1,901.3m		3.0	2.5	0.02	1.10	7.0	
Hotakadake Lodge (H4) ↔ Mt. Okuhotakadake (H5)	H 4 → H 5	2,983.0m → 3,190.0m	C	0.8	0.6	0.22	0.03	3.8	Be careful not to fall from the ladder area next to Okuhotaka Lodge.
	H 5 → H 4	3,190.0m → 2,983.0m		0.5	0.6	0.03	0.23	1.4	
Hotakadake Lodge (H4) ↔ Mt. Karasawadake (H6)	H 4 → H 6	2,983.0m → 3,103.3m	B	0.3	0.4	0.13	0.02	1.9	
	H 6 → H 4	3,103.3m → 2,983.0m		0.3	0.4	0.02	0.13	0.9	
Mt. Karasawadake (H6) ↔ Mt. Kitahotakadake (H7)	H 6 → H 7	3,103.3m → 3,106.0m	E	2.3	1.1	0.21	0.20	6.6	Be careful not to fall or slip in the ridgeline area.
	H 7 → H 6	3,106.0m → 3,103.3m		2.0	1.1	0.20	0.21	6.0	
Mt. Kitahotakadake (H7) ↔ Kitahotaka Hut (H8)	H 7 → H 8	3,106.0m → 3,036.2m	C	0.3	0.3	0.04	0.11	1.0	
	H 8 → H 7	3,036.2m → 3,106.0m		0.3	0.3	0.10	0.04	1.6	
Kitahotaka Hut (H8) ↔ Minamidake Hut (Y3)	H 8 → Y 3	3,036.2m → 2,976.9m	E	3.3	1.9	0.34	0.41	10.1	Be careful not to fall or slip at Dai-kiretto and Hida-naki (very steep and dangerous areas).
	Y 3 → H 8	2,976.9m → 3,036.2m		3.5	1.9	0.40	0.35	11.0	
Shiradashizawa-deai (H2) ↔ Yaridaira Hut (Y1)	H 2 → Y 1	1,539.0m → 1,984.0m	B	2.5	4.0	0.54	0.09	11.1	Be careful wading through Takidani and Minamisawa-deai when the water level is high.
	Y 1 → H 2	1,984.0m → 1,539.0m		2.0	4.0	0.09	0.54	6.0	
Yaridaira Hut (Y1) ↔ Mt. Okumaruyama (Y2)	Y 1 → Y 2	1,984.0m → 2,439.6m	C	1.5	1.5	0.46	0.01	7.7	
	Y 2 → Y 1	2,439.6m → 1,984.0m		1.1	1.5	0.01	0.46	2.7	
Koikeshindo Trailhead (S1) ↔ Mt. Okumaruyama (Y2)	S 1 → Y 2	1,477.8m → 2,439.6m	C	3.8	3.3	1.00	0.03	17.8	
	Y 2 → S 1	2,439.6m → 1,477.8m		2.8	3.3	0.03	1.00	6.9	
Yaridaira Hut (Y1) ↔ Minamidake Hut (Y3)	Y 1 → Y 3	1,984.0m → 2,976.9m	D	4.3	3.0	1.03	0.04	18.9	
	Y 3 → Y 1	2,976.9m → 1,984.0m		3.3	3.0	0.04	1.03	7.8	
Minamidake Hut (Y3) ↔ Hida Pass (Y4)	Y 3 → Y 4	2,976.9m → 3,010.0m	C	3.3	3.1	0.35	0.32	10.5	
	Y 4 → Y 3	3,010.0m → 2,976.9m		2.8	3.1	0.32	0.35	9.3	
Yaridaira Hut (Y1) ↔ Senjosawa Fork (Y5)	Y 1 → Y 5	1,984.0m → 2,543.8m	C	2.5	2.4	0.57	0.01	10.9	Beware of the snow gorge in Hidasawa.
	Y 5 → Y 1	2,543.8m → 1,984.0m		1.5	2.4	0.01	0.57	3.8	
Senjosawa Fork (Y5) ↔ Senjosawa Pass (Y6)	Y 5 → Y 6	2,543.8m → 2,722.2m	C	1.0	0.5	0.18	0.00	3.7	
	Y 6 → Y 5	2,722.2m → 2,543.8m		0.7	0.5	0.00	0.18	1.5	
Senjosawa Fork (Y5) ↔ Hida Pass (Y4)	Y 5 → Y 4	2,543.8m → 3,010.0m	C	2.3	1.4	0.46	0.00	9.1	
	Y 4 → Y 5	3,010.0m → 2,543.8m		1.2	1.4	0.00	0.46	2.8	
Senjosawa Pass (Y6) ↔ Yurigatake Lodge (Y7)	Y 6 → Y 7	2,722.2m → 3,080.0m	C	1.5	1.2	0.36	0.00	6.6	
	Y 7 → Y 6	3,080.0m → 2,722.2m		0.8	1.2	0.00	0.36	2.0	
Hida Pass (Y4) ↔ Yurigatake Lodge (Y7)	Y 4 → Y 7	3,010.0m → 3,080.0m	C	0.3	0.3	0.07	0.00	1.3	
	Y 7 → Y 4	3,080.0m → 3,010.0m		0.2	0.3	0.00	0.07	0.5	
Yurigatake Lodge (Y7) ↔ Mt. Yurigatake (Y8)	Y 7 → Y 8	3,080.0m → 3,180.0m	C	0.5	0.3	0.10	0.00	2.0	
	Y 8 → Y 7	3,180.0m → 3,080.0m		0.5	0.3	0.00	0.10	1.0	
Senjosawa Pass (Y6) ↔ Mt. Hidarimatadake (Y9)	Y 6 → Y 9	2,722.2m → 2,674.3m	C	1.3	2.2	0.17	0.22	4.8	
	Y 9 → Y 6	2,674.3m → 2,722.2m		1.5	2.2	0.22	0.17	5.6	
Nishihotaka Trailhead (Shinhotaka Ropeway)(N1) ↔ Nishiho Lodge (N2)	N 1 → N 2	2,141.5m → 2,370.0m	B	1.5	1.9	0.29	0.07	6.2	
	N 2 → N 1	2,370.0m → 2,141.5m		1.0	1.9	0.07	0.30	3.2	
Nishiho Lodge (N2) ↔ Mt. Nishihomaruyama (N3)	N 2 → N 3	2,370.0m → 2,452.0m	B	0.3	0.4	0.08	0.00	1.4	
	N 3 → N 2	2,452.0m → 2,370.0m		0.3	0.4	0.00	0.08	0.6	
Mt. Nishihomaruyama (N3) ↔ Doppyo (N4)	N 3 → N 4	2,452.0m → 2,701.0m	C	1.2	0.9	0.25	0.01	4.9	Be careful not to fall from the area with chains just before Doppyo.
	N 4 → N 3	2,701.0m → 2,452.0m		0.8	0.9	0.01	0.25	1.9	
Doppyo (N4) ↔ Mt. Nishihotakadake (N5)	N 4 → N 5	2,701.0m → 2,908.8m	D	1.5	1.0	0.34	0.11	6.4	Be careful not to fall or slip in the area around Pyramid Peak.
	N 5 → N 4	2,908.8m → 2,701.0m		1.2	1.0	0.12	0.33	3.8	
Mt. Nishihotakadake (N5) ↔ Mt. Okuhotakadake (H5)	N 5 → H 5	2,908.8m → 3,190.0m	Unable to grade	6.5	2.6	0.73	0.45	20.0	Only experienced mountaineers are allowed.
	H 5 → N 5	3,190.0m → 2,908.8m		5.8	2.6	0.46	0.73	16.2	
Nishiho Lodge (N2) ↔ Yakedake Hut (I2)	N 2 → I 2	2,370.0m → 2,076.2m	B	3.0	4.5	0.29	0.58	9.9	
	I 2 → N 2	2,076.2m → 2,370.0m		3.5	4.5	0.58	0.29	13.6	
Yakedake Hut (I2) ↔ Nakao Pass (I3)	I 2 → I 3	2,076.2m → 2,094.8m	B	0.3	0.4	0.06	0.04	1.2	
	I 3 → I 2	2,094.8m → 2,076.2m		0.3	0.4	0.04	0.06	1.1	
Nakao Pass (I3) ↔ Mt. Yakedake (I4)	I 3 → I 4	2,094.8m → 2,411.7m	C	0.8	0.9	0.32	0.00	4.9	
	I 4 → I 3	2,411.7m → 2,094.8m		0.3	0.9	0.00	0.32	1.0	
Yakedake-Nakao Trailhead (I1) ↔ Yakedake Hut (I2)	I 1 → I 2	1,240.8m → 2,076.2m	B	3.5	3.2	0.84	0.01	15.6	
	I 2 → I 1	2,076.2m → 1,240.8m		2.5	3.2	0.01	0.84	6.0	
Yakedake-Nakao Trailhead (I1) ↔ Nakao Pass (I3) (No stop at Yakedake Hut)	I 1 → I 3	1,240.8m → 2,094.8m	B	3.5	3.2	0.86	0.00	15.8	
	I 3 → I 1	2,094.8m → 1,240.8m		2.0	3.2	0.00	0.86	5.0	