

PLUME2 CRUISE PLAN, SINGLE CRUISE SCENARIO

cruise speed : 10.00 knt, 18.5 km/h

times are after transit and after time on site;
 legs are named for station names, 00 is Honolulu

date	leg	distance	time	total time	
1 7 12:00	00 - 00:	0.0 km	0.0 h	0.0 h	departure
1 8 02:07	00 - 04:	261.5 km	14.1 h	14.1 h	transit
1 8 07:25			5.3 h	19.4 h	time on site
1 8 13:13	04 - 05:	107.4 km	5.8 h	25.2 h	
1 8 17:49			4.6 h	29.8 h	
1 8 22:03	05 - 03:	78.4 km	4.2 h	34.1 h	
1 9 02:39			4.6 h	38.7 h	
1 9 08:36	03 - 02:	110.3 km	6.0 h	44.6 h	
1 9 13:12			4.6 h	49.2 h	
1 9 17:09	02 - 06:	73.0 km	3.9 h	53.1 h	
1 9 22:27			5.3 h	58.4 h	
1 10 02:37	06 - 07:	77.3 km	4.2 h	62.6 h	
1 10 07:13			4.6 h	67.2 h	
1 10 12:37	07 - 08:	100.0 km	5.4 h	72.6 h	
1 10 17:13			4.6 h	77.2 h	
1 10 21:47	08 - 09:	84.6 km	4.6 h	81.8 h	
1 11 02:23			4.6 h	86.4 h	
1 11 06:42	09 - 01:	79.8 km	4.3 h	90.7 h	
1 11 11:18			4.6 h	95.3 h	
1 11 15:25	01 - 10:	76.2 km	4.1 h	99.4 h	
1 11 20:01			4.6 h	104.0 h	
1 11 23:41	10 - 11:	67.9 km	3.7 h	107.7 h	
1 12 04:17			4.6 h	112.3 h	
1 12 07:12	11 - 12:	53.9 km	2.9 h	115.2 h	
1 12 12:30			5.3 h	120.5 h	
1 12 15:05	12 - 13:	48.0 km	2.6 h	123.1 h	
1 12 19:41			4.6 h	127.7 h	
1 12 23:18	13 - 14:	66.9 km	3.6 h	131.3 h	
1 13 03:54			4.6 h	135.9 h	
1 13 07:51	14 - 15:	73.1 km	3.9 h	139.8 h	
1 13 12:27			4.6 h	144.4 h	
1 13 15:39	15 - 16:	59.3 km	3.2 h	147.6 h	
1 13 20:57			5.3 h	152.9 h	
1 14 00:58	16 - 17:	74.5 km	4.0 h	157.0 h	
1 14 05:34			4.6 h	161.6 h	
1 14 13:02	17 - 18:	138.2 km	7.5 h	169.0 h	
1 14 17:38			4.6 h	173.6 h	
1 14 21:54	18 - 22:	78.9 km	4.3 h	177.9 h	
1 15 02:30			4.6 h	182.5 h	
1 15 07:02	22 - 20:	83.9 km	4.5 h	187.0 h	
1 15 11:38			4.6 h	191.6 h	
1 15 15:33	20 - 19:	72.4 km	3.9 h	195.5 h	

1 15 20:51		5.3 h	200.8 h
1 16 04:45 19 - 21:	146.4 km	7.9 h	208.7 h
1 16 10:03		5.3 h	214.0 h
1 16 15:10 21 - 26:	94.6 km	5.1 h	219.1 h
1 16 19:46		4.6 h	223.7 h
1 16 23:40 26 - 23:	72.1 km	3.9 h	227.6 h
1 17 04:16		4.6 h	232.2 h
1 17 07:16 23 - 24:	55.7 km	3.0 h	235.2 h
1 17 11:52		4.6 h	239.8 h
1 17 15:02 24 - 25:	58.6 km	3.2 h	243.0 h
1 17 19:38		4.6 h	247.6 h
1 17 23:35 25 - 27:	73.2 km	4.0 h	251.6 h
1 18 04:11		4.6 h	256.2 h
1 18 09:15 27 - 28:	94.0 km	5.1 h	261.2 h
1 18 14:33		5.3 h	266.5 h
1 18 19:41 28 - 29:	95.1 km	5.1 h	271.7 h
1 19 00:17		4.6 h	276.3 h
1 19 03:58 29 - 30:	68.3 km	3.7 h	280.0 h
1 19 08:34		4.6 h	284.6 h
1 19 11:52 30 - 31:	61.2 km	3.3 h	287.9 h
1 19 16:28		4.6 h	292.5 h
1 19 20:59 31 - 32:	83.7 km	4.5 h	297.0 h
1 20 01:35		4.6 h	301.6 h
1 20 06:37 32 - 33:	93.3 km	5.0 h	306.6 h
1 20 11:13		4.6 h	311.2 h
1 20 14:25 33 - 34:	59.3 km	3.2 h	314.4 h
1 20 19:01		4.6 h	319.0 h
1 20 23:59 34 - 35:	92.1 km	5.0 h	324.0 h
1 21 05:17		5.3 h	329.3 h
1 21 11:28 35 - 00:	114.5 km	6.2 h	335.5 h
1 21 11:28		0.0 h	335.5 h
total distance/km:	3127.5725108416		
total time/h:	335.47540555300		