

Table Y - GHA Aires

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	100° 19'.9+	130° 53'.2+	158° 29'.1+	189° 02'.4+	218° 36'.5+	249° 09'.8+	278° 43'.9+	309° 17'.2+	339° 50'.5+	9° 24'.7+	39° 58'.0+	69° 32'.1+
2016	100° 05'.4+	130° 38'.7+	159° 13'.7+	189° 47'.0+	219° 21'.1+	249° 54'.4+	279° 28'.6+	310° 01'.9+	340° 35'.2+	10° 09'.3+	40° 42'.6+	70° 16'.7+
2017	100° 50'.2+	131° 23'.5+	158° 59'.4+	189° 32'.7+	219° 06'.8+	249° 40'.1+	279° 14'.2+	309° 47'.5+	340° 20'.8+	9° 55'.0+	40° 28'.3+	70° 02'.4+
2018	100° 35'.8+	131° 09'.1+	158° 45'.0+	189° 18'.3+	218° 52'.4+	249° 25'.7+	278° 59'.8+	309° 33'.1+	340° 06'.4+	9° 40'.6+	40° 13'.9+	69° 48'.0+
Day	1	2	3	4	5	6	7	8	9	10		
	0° 00'.0+	0° 59'.1+	1° 58'.3+	2° 57'.4+	3° 56'.6+	4° 55'.7+	5° 54'.8+	6° 54'.0+	7° 53'.1+	8° 52'.2+		
	11	12	13	14	15	16	17	18	19	20		
	9° 51'.4+	10° 50'.5+	11° 49'.7+	12° 48'.8+	13° 47'.9+	14° 47'.1+	15° 46'.2+	16° 45'.4+	17° 44'.5+	18° 43'.6+		
	21	22	23	24	25	26	27	28	29	30	31	
	19° 42'.8+	20° 41'.9+	21° 41'.0+	22° 40'.2+	23° 39'.3+	24° 38'.5+	25° 37'.6+	26° 36'.7+	27° 35'.9+	28° 35'.0+	29° 34'.2+	

Hour and Tens of minutes

	0	10	20	30	40	50
0	0° 00'.0	2° 30'.4	5° 00'.8	7° 31'.2	10° 01'.6	12° 32'.1
1	15° 02'.5	17° 32'.9	20° 03'.3	22° 33'.7	25° 04'.1	27° 34'.5
2	30° 04'.9	32° 35'.3	35° 05'.7	37° 36'.2	40° 06'.6	42° 37'.0
3	45° 07'.4	47° 37'.8	50° 08'.2	52° 38'.6	55° 09'.0	57° 39'.4
4	60° 09'.9	62° 40'.3	65° 10'.7	67° 41'.1	70° 11'.5	72° 41'.9
5	75° 12'.3	77° 42'.7	80° 13'.1	82° 43'.6	85° 14'.0	87° 44'.4
6	90° 14'.8	92° 45'.2	95° 15'.6	97° 46'.0	100° 16'.4	102° 46'.8
7	105° 17'.2	107° 47'.7	110° 18'.1	112° 48'.5	115° 18'.9	117° 49'.3
8	120° 19'.7	122° 50'.1	125° 20'.5	127° 50'.9	130° 21'.4	132° 51'.8
9	135° 22'.2	137° 52'.6	140° 23'.0	142° 53'.4	145° 23'.8	147° 54'.2
10	150° 24'.6	152° 55'.1	155° 25'.5	157° 55'.9	160° 26'.3	162° 56'.7
11	165° 27'.1	167° 57'.5	170° 27'.9	172° 58'.3	175° 28'.7	177° 59'.2
12	180° 29'.6	182° 60'.0	185° 30'.4	188° 00'.8	190° 31'.2	193° 01'.6
13	195° 32'.0	198° 02'.4	200° 32'.9	203° 03'.3	205° 33'.7	208° 04'.1
14	210° 34'.5	213° 04'.9	215° 35'.3	218° 05'.7	220° 36'.1	223° 06'.6
15	225° 37'.0	228° 07'.4	230° 37'.8	233° 08'.2	235° 38'.6	238° 09'.0
16	240° 39'.4	243° 09'.8	245° 40'.2	248° 10'.7	250° 41'.1	253° 11'.5
17	255° 41'.9	258° 12'.3	260° 42'.7	263° 13'.1	265° 43'.5	268° 13'.9
18	270° 44'.4	273° 14'.8	275° 45'.2	278° 15'.6	280° 46'.0	283° 16'.4
19	285° 46'.8	288° 17'.2	290° 47'.6	293° 18'.0	295° 48'.5	298° 18'.9
20	300° 49'.3	303° 19'.7	305° 50'.1	308° 20'.5	310° 50'.9	313° 21'.3
21	315° 51'.7	318° 22'.2	320° 52'.6	323° 23'.0	325° 53'.4	328° 23'.8
22	330° 54'.2	333° 24'.6	335° 55'.0	338° 25'.4	340° 55'.9	343° 26'.3
23	345° 56'.7	348° 27'.1	350° 57'.5	353° 27'.9	355° 58'.3	358° 28'.7

Minutes and seconds

	0m00s	0° 00'	1m38s	0° 25'	3m18s	0° 50'	4m58s	1° 15'	6m37s	1° 40'	8m17s	2° 05'
0m02s	0° 01'	1m42s	0° 26'	3m22s	0° 51'	5m02s	1° 16'	6m41s	1° 41'	8m21s	2° 06'	
0m06s	0° 02'	1m46s	0° 27'	3m26s	0° 52'	5m06s	1° 17'	6m45s	1° 42'	8m25s	2° 07'	
0m10s	0° 03'	1m50s	0° 28'	3m30s	0° 53'	5m10s	1° 18'	6m49s	1° 43'	8m29s	2° 08'	
0m14s	0° 04'	1m54s	0° 29'	3m34s	0° 54'	5m14s	1° 19'	6m53s	1° 44'	8m33s	2° 09'	
0m18s	0° 05'	1m58s	0° 30'	3m38s	0° 55'	5m18s	1° 20'	6m57s	1° 45'	8m37s	2° 10'	
0m22s	0° 06'	2m02s	0° 31'	3m42s	0° 56'	5m22s	1° 21'	7m01s	1° 46'	8m41s	2° 11'	
0m26s	0° 07'	2m06s	0° 32'	3m46s	0° 57'	5m26s	1° 22'	7m05s	1° 47'	8m45s	2° 12'	
0m30s	0° 08'	2m10s	0° 33'	3m50s	0° 58'	5m30s	1° 23'	7m09s	1° 48'	8m49s	2° 13'	
0m34s	0° 09'	2m14s	0° 34'	3m54s	0° 59'	5m34s	1° 24'	7m13s	1° 49'	8m53s	2° 14'	
0m38s	0° 10'	2m18s	0° 35'	3m58s	0° 60'	5m38s	1° 25'	7m17s	1° 50'	8m57s	2° 15'	
0m42s	0° 11'	2m22s	0° 36'	4m02s	1° 01'	5m42s	1° 26'	7m21s	1° 51'	9m01s	2° 16'	
0m46s	0° 12'	2m26s	0° 37'	4m06s	1° 02'	5m46s	1° 27'	7m25s	1° 52'	9m05s	2° 17'	
0m50s	0° 13'	2m30s	0° 38'	4m10s	1° 03'	5m50s	1° 28'	7m29s	1° 53'	9m09s	2° 18'	
0m54s	0° 14'	2m34s	0° 39'	4m14s	1° 04'	5m54s	1° 29'	7m33s	1° 54'	9m13s	2° 19'	
0m58s	0° 15'	2m38s	0° 40'	4m18s	1° 05'	5m58s	1° 30'	7m37s	1° 55'	9m17s	2° 20'	
1m02s	0° 16'	2m42s	0° 41'	4m22s	1° 06'	6m02s	1° 31'	7m41s	1° 56'	9m21s	2° 21'	
1m06s	0° 17'	2m46s	0° 42'	4m26s	1° 07'	6m06s	1° 32'	7m45s	1° 57'	9m25s	2° 22'	
1m10s	0° 18'	2m50s	0° 43'	4m30s	1° 08'	6m09s	1° 33'	7m49s	1° 58'	9m29s	2° 23'	
1m14s	0° 19'	2m54s	0° 44'	4m34s	1° 09'	6m13s	1° 34'	7m53s	1° 59'	9m33s	2° 24'	
1m18s	0° 20'	2m58s	0° 45'	4m38s	1° 10'	6m17s	1° 35'	7m57s	1° 60'	9m37s	2° 25'	
1m22s	0° 21'	3m02s	0° 46'	4m42s	1° 11'	6m21s	1° 36'	8m01s	2° 01'	9m41s	2° 26'	
1m26s	0° 22'	3m06s	0° 47'	4m46s	1° 12'	6m25s	1° 37'	8m05s	2° 02'	9m45s	2° 27'	
1m30s	0° 23'	3m10s	0° 48'	4m50s	1° 13'	6m29s	1° 38'	8m09s	2° 03'	9m49s	2° 28'	
1m34s	0° 24'	3m14s	0° 49'	4m54s	1° 14'	6m33s	1° 39'	8m13s	2° 04'	9m53s	2° 29'	
										9m57s	2° 30'	