PROGRAM **IG 15-4 Radar**

	DAY	MO	YEAR	TIME	LATITUDE	-LONGITUDE	FIX NO
0 1	09	07	1975	1430	1306.000	-6122.950	3501
0 2				1505	1306.600	-6121.810	3502
0 3				1513	1306.646	-6121.040	3503
0 4				1527	1306.000	-6119.350	3504
0 5				1533	1305.830	-6118.700	3505
0 6				1540	1305.700	-6118.200	3506
0 7				1550	1304.520	-6117.150	3507
0 8				1600	1304.150	-6115.850	3508
0 9				1620	1303.450	-6113.880	3509
1 0				2145	1304.280	-6110.710	3510
1 1	10	07	1975	1050	1304.090	-6107.300	3511
1 2				1150	1257.800	-6159.250	3512
1 3				1230	1256.700	-6111.000	3513
1 4				1245	1256.200	-6109.800	3514
1 5				1300	1255.800	-6108.700	3515
1 6				1318	1255.350	-6106.590	3516
1 7				1330	1255.240	-6105.680	3517
1 8				1345	1255.090	-6104.700	3518
1 9				1400	1253.800	-6105.130	3519
2 0				1425	1253.800	-6106.440	3520
2 1				1500	1251.500	-6107.720	3521
2 2				1640	1248.340	-6109.710	3522
2 3				1730	1245.490	-6111.180	3523
2 4				1800	1242.900	-6113.110	3524

THE UNIVERSITY OF TEXAS MEDICAL BRANCH

General Purpose Coding Sheets

PROGRAMMER_____
DATE _____
RM. AND EXT. _____
TIME NEEDED _____

PROGRAM___IG 15-4___

	1-20	21-40	41-60
01	11 07 1975 0001	1246.220 -6107.450	3525
02	0100	1244.998 -6103.480	3526
03	0200	1248.280 -6101.000	3527
04	2130	1248.280 -6113.130	3528
05			
06			
07			
08			
09			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			

THE UNIVERSITY OF TEXAS MEDICAL BRANCH

General Purpose Coding Sheets

PROGRAMMER _____
DATE _____
RM. AND EXT. _____
TIME NEEDED _____

PROGRAM IG15-4. RADAR

No.							
01	12	07	1975	1550	1245.300	-6116.200	3538
02	12	07	1975	1600	1243.200	-6116.000	3539
03	12	07	1975	1615	1245.200	-6115.200	3540
04	12	07	1975	1636	1246.800	-6116.120	3541
05	12	07	1975	1658	1246.000	-6115.700	3542
06	12	07	1975	1714	1245.150	-6115.200	3543
07	12	07	1975	1815	1240.440	-6114.500	3544
08	12	07	1975	1830	1239.100	-6113.900	3545
09	12	07	1975	1923	1238.300	-6114.000	3547
10	12	07	1975	1945	1237.600	-6114.400	3548
11							
12	13	07	1975	1630	1247.900	-6120.400	3591
13	13	07	1975	1800	1242.200	-6117.400	3594
14	13	07	1975	1830	1239.300	-6118.300	3595
15	13	07	1975	1845	1238.000	-6118.100	3596
16	13	07	1975	1900	1236.900	-6117.100	3597
17	13	07	1975	1930	1237.600	-6117.700	3599
18	13	07	1975	1945	1239.300	-6116.000	3600
19	14	07	1975	0430	1242.000	-6110.400	3626
20	14	07	1975	0727	1253.900	-6103.000	3629
21	14	07	1975	0746	1253.200	-6104.100	3630
22	14	07	1975	1900	1249.400	-6109.600	3658
23	14	07	1975	1930	1249.400	-6112.300	3659
24	16	07	1975	1300	1313.7	-5945.800	3664

Check on this fix in log book.

PROGRAMMER_____
DATE _____
RM. AND EXT. _____
TIME NEEDED _____

PROGRAM____ IG 15-4   Radar _____

Line							
01	16	07	1975	1600	1311.900	-5945.700	3665
02	16	07	1975	1630	1311.400	-5947.500	3666
03	16	07	1975	1700	1308.300	-5947.500	3667
04	16	07	1975	1730	1305.300	-5947.500	3668
05	16	07	1975	1800	1302.400	-5945.900	3669
06	16	07	1975	1830	1259.400	-5944.300	3670
07	16	07	1975	1900	1256.500	-5942.800	3671
08	16	07	1975	1930	1253.600	-5941.200	3672
09	16	07	1975	2004	1252.600	-5941.300	3673
10	16	07	1975	2030	1254.900	-5940.400	3674
11	16	07	1975	2100	1258.060	-5939.100	3675
12	16	07	1975	2130	1301.000	-5938.600	3676
13	16	07	1975	2150	1302.900	-5939.100	3677
14	16	07	1975	2200	1301.800	-5939.000	3678
15	16	07	1975	2230	1308.000	-5937.000	3679
16	16	07	1975	2300	1302.000	-5934.900	3680
17	16	07	1975	2330	1300.600	-5932.900	3681
18	16	07	1975	2350	1259.200	-5933.500	3682
19	16	07	1975	2400	1259.400	-5934.600	3683
20	17	07	1975	0030	1259.800	-5938.200	3684
21	17	07	1975	0100	1259.400	-5940.000	3685
22	17	07	1975	0130	1302.300	-5940.100	3686
23	17	07	1975	0200	1302.100	-5939.200	3687
24	17	07	1975	0224	1301.900	-5939.900	3688

THE UNIVERSITY OF TEXAS MEDICAL BRANCH

General Purpose Coding Sheets

PROGRAM __IG 15-4 RADAR__

	Day	Mo	Year	Time	Val A	Val B	Seq
01	17	07	1975	0240	1301.800	-5941.000	3689
02				0300	1301.900	-5942.600	3690
03				0320	1301.800	-5944.400	3691
04				0345	1301.400	-5945.700	3692
05	17	07	1975	2215	1257.600	-5930.600	3693
06				2245	1259.700	-5929.300	3694
07				2315	1301.300	-5928.000	3695
08				2345	1302.900	-5926.400	3696
09	18	07	1975	0000	1303.800	-5925.700	3697
10				0030	1305.200	-5924.200	3698
11				0100	1306.800	-5922.300	3699
12				0130	1309.100	-5920.500	3700
13				0200	1310.900	-5919.700	3701
14				0230	1313.300	-5918.100	3702
15				0300	1315.800	-5916.800	3703
16				0330	1317.700	-5915.500	3704
17	19	07	1975	0015	1329.300	-5948.200	3705
18				0045	1328.000	-5946.700	3706
19				0115	1327.100	-5944.800	3707
20				0145	1326.100	-5942.200	3708
21				0200	1325.900	-5941.700	3709
22				0225	1323.300	-5942.100	3710
23				0300	1320.900	-5942.000	3711
24	19	07	1975	0325	1318.900	-5941.800	3712

PROGRAM **IG 15-4   RADAR**

PROGRAMMER _____
DATE _____
RM. AND EXT. _____
TIME NEEDED _____

#	Date	Time	Lat	Lon	ID
01	19 07 1975	0335	1318.200	-5941.800	3713
02		0400	1316.300	-5941.900	3714
03		0430	1314.100	-5942.000	3715
04		0500	1311.800	-5941.800	3716
05		0530	1310.400	-5941.400	3717
06		0600	1308.600	-5942.600	3718
07		0630	1306.900	-5942.300	3719
08		0700	1305.100	-5942.300	3720
09		0730	1302.900	-5942.200	3721
10		0800	1300.800	-5942.400	3722
11		0830	1259.200	-5942.700	3723
12		0900	1256.700	-5942.900	3724
13		0930	1254.900	-5942.800	3725
14		1000	1252.700	-5944.200	3726
15		1030	1251.500	-5944.000	3727
16	19 07 1975	1100	1249.400	-5944.600	3728
17	21 07 1975	0740	1301.500	-5922.000	3729
18		0830	1259.800	-5928.710	3730
19		0900	1259.990	-5932.380	3731
20		1000	1302.100	-5937.510	3732
21		1804	1300.870	-5924.680	3733

(margin notes: "OK" near row 12; "3, 4" near row 13)

PROGRAMMER_____
DATE _____
RM. AND EXT._____
TIME NEEDED_____

PROGRAM IG 15-4 Radar

	Date	Time	Lat	Long	Station
01	12 07 1975	0048	1239.910	-6113.470	3529
02		0100	1242.400	-6112.450	3530
03		0115	1240.160	-6111.360	3531
04		0137	1240.180	-6110.180	3532
05		0200	1239.980	-6108.460	3533
06		0205	1236.800	-6107.980	3534
07		1300	1248.190	-6103.350	3535
08		1400	1248.490	-6110.530	3536
09		1500	1246.000	-6116.120	3537
10		~~1550~~	~~1245.300~~	~~-6116.200~~	
11		~~1600~~	~~1243.200~~	~~-6116.000~~	
12		~~1615~~	~~1245.200~~	~~-6115.200~~	
13	12 07 1975	~~1636~~	~~1246.800~~	~~-6116.120~~	
14		~~1658~~	~~1246.000~~	~~-6115.700~~	
15		~~1714~~	~~1248.150~~	~~-6115.200~~	
16		~~1815~~	~~1240.440~~	~~-6114.500~~	
17		~~1830~~	~~1239.100~~	~~-6113.900~~	
18		1900	1239.000	-6114.580	3546
19		~~1923~~	~~1238.300~~	~~-6114.000~~	
20		~~1945~~	~~1237.600~~	~~-6114.400~~	
21		2000	1237.700	-6114.200	3549
22		2030	1240.200	-6113.800	3550
23		2100	1241.800	-6113.700	3551
24	12 07 1975	2115	1241.200	-6114.000	3552

THE UNIVERSITY OF TEXAS MEDICAL BRANCH

General Purpose Coding Sheets

PROGRAMMER_____
DATE _____
RM. AND EXT._____
TIME NEEDED_____

PROGRAM __I G 15-4 Radar__

Line	Date	Time	Lat	Lon	ID
0 1	12 07 1975	2130	1240.900	-6114.500	3553
0 2		2145	1240.140	-6115.400	3554
0 3		2200	1239.400	-6116.000	3555
0 4		2215	1239.000	-6115.900	3556
0 5		2230	1239.500	-6115.600	3557
0 6		2245	1241.500	-6115.600	3558
0 7		2315	1245.400	-6114.000	3559
0 8		2330	1246.900	-6113.600	3560
0 9		2345	1248.900	-6115.400	3561
1 0		2350	1240.075	-6116.010	3562
1 1	13 07 1975	0000	1250.000	-6117.000	3563
1 2		0010	1254.300	-6117.520	3564
1 3		0023	1251.100	-6118.800	3565
1 4		0040	1251.600	-6120.000	3566
1 5		0100	1251.800	-6121.600	3567
1 6		0115	1252.000	-6123.000	3568
1 7		0200	1252.500	-6125.800	3569
1 8		1000	1242.000	-6133.800	3570
1 9		1030	1242.500	-6129.000	3571
2 0		1100	1243.000	-6126.000	3572
2 1		1145	1243.500	-6122.400	3573
2 2		1200	1244.000	-6122.000	3574
2 3		1215	1243.500	-6122.800	3575
2 4	13 07 1975	1230	1242.700	-6123.900	3576

THE UNIVERSITY OF TEXAS MEDICAL BRANCH

General Purpose Coding Sheets

PROGRAMMER _____
DATE _____
RM. AND EXT. _____
TIME NEEDED _____

PROGRAM IG 15-4 RADAR

#	Date	Time	Lat	Lon	ID
01	13 07 1975	1245	1241.700	-6125.300	3577
02		1300	1240.400	-6126.300	3578
03		1315	1239.700	-6127.600	3579
04		1330	1241.200	-6127.100	3580
05		1345	1242.500	-6126.300	3581
06		1400	1243.500	-6125.000	3582
07		1415	1244.000	-6124.000	3583
08		1430	1243.700	-6133.200	3584
09		1445	1244.200	-6123.000	3585
10		1500	1245.100	-6121.700	3586
11		1515	1245.900	-6120.500	3587
12		1530	1247.000	-6119.400	3588
13		1545	1248.300	-6118.600	3589
14		1600	1249.400	-6119.000	3590
15		~~1630~~	~~1247.900~~	~~-6120.400~~	
16		1700	1245.450	-6119.200	3592
17		1730	1243.800	-6117.000	3593
18		~~1800~~	~~1242.200~~	~~-6117.400~~	
19		~~1830~~	~~1239.300~~	~~-6118.300~~	
20		1845	1238.000	-6118.100	
21		~~1900~~	~~1236.900~~	~~-6117.100~~	
22		1917	1236.200	-6116.900	3598
23		~~1930~~	~~1237.600~~	~~-6116.700~~	
24	13 07 1975	1945	1239.300	-6116.000	

13 07 1975 1835 1241.270 -6114.870 — Bad fix forget it.

THE UNIVERSITY OF TEXAS MEDICAL BRANCH

General Purpose Coding Sheets

PROGRAMMER_____
DATE _____
RM. AND EXT._____
TIME NEEDED_____

PROGRAM IG15-4 RADAR

#	Date	Time	Value 1	Value 2	ID
01	13 07 1975	2000	1241.100	-6115.300	3601
02		2015	1243.000	-6114.600	3602
03		2030	1244.700	-6113.300	3603
04		2045	1244.200	-6115.000	3604
05		2100	1243.100	-6114.800	3605
06		2115	1241.800	-6114.500	3606
07		2140	1240.200	-6115.800	3607
08		2155	1240.500	-6116.600	3608
09		2215	1240.900	-6115.200	3609
10		2230	1241.500	-6114.300	3610
11		2300	1241.500	-6112.100	3611
12		2315	1241.300	-6111.100	3612
13		2330	1241.000	-6110.300	3613
14	14 07 1975	0000	1239.000	-6108.700	3614
15		0030	1237.600	-6107.500	3615
16		0110	1235.900	-6107.900	3616
17		0130	1237.200	-6108.500	3617
18		0200	1235.600	-6108.900	3618
19		0215	1235.500	-6109.700	3619
20		0245	1237.200	-6109.600	3620
21		0300	1237.200	-6110.100	3621
22		0315	1240.500	-6110.500	3622
23		0345	1240.800	-6109.500	3623
24	14 07 1975	0400	1239.800	-6110.200	3624

THE UNIVERSITY OF TEXAS MEDICAL BRANCH

General Purpose Coding Sheets

PROGRAMMER _____
DATE _____
RM. AND EXT. _____
TIME NEEDED _____

PROGRAM IG 15-4 RADAR

Line	Date	Time	Lat	Lon	ID
01	14 07 1975	0415	1240.000	-6110.000	3625
02		~~0430~~	~~1242.000~~	~~-6110.400~~	
03		0445	1244.000	-6110.000	3627
04		0500	1245.800	-6108.000	3628
05		~~0727~~	~~1253.900~~	~~-6103.000~~	
06		~~0746~~	~~1253.200~~	~~-6104.100~~	
07		0807	1251.900	-6105.300	3631
08		0845	1249.300	-6107.400	3632
09		0915	1246.300	-6109.200	3633
10		0945	1245.400	-6110.600	3634
11		1015	1241.900	-6111.300	3635
12		1045	1241.200	-6108.900	3636
13		1100	1240.000	-6110.000	3637
14		1115	1236.100	-6110.000	3638
15		1140	1237.900	-6111.600	3639
16		1152	1238.900	-6111.200	3640
17		1200	1238.700	-6111.900	3641
18		1215	1238.500	-6113.900	3642
19		1220	1238.400	-6114.200	3643
20		1230	1238.600	-6115.700	3644
21		1235	1233.600	-6116.200	3645
22		1300	1239.550	-6118.850	3646
23		1330	1242.000	-6124.900	3647
24	14 07 1975	1400	1243.500	-6125.900	3648

PROGRAMMER_____
DATE _____
RM. AND EXT._____
TIME NEEDED_____

PROGRAM____ IG 15-4

#						
01	14 07 1975	1430	1246.600	-6124.400	3649
02		1500	1246.900	-6121.900	3650
03		1530	1245.600	-6119.600	3651
04		1600	1245.800	-6116.900	3652
05		1630	1246.200	-6114.400	3653
06		1700	1246.200	-6111.800	3654
07		1730	1245.100	-6109.500	3655
08		1800	1244.100	-6107.300	3656
09		1826	1247.300	-6106.400	3657
10		~~1900~~	~~1249.400~~	~~-6109.600~~	
11		~~1930~~	~~1249.400~~	~~-6112.300~~	
12		2000	1249.800	-6116.300	3660
13		2030	1249.700	-6118.700	3661
14		2130	1257.600	-6119.000	3662
15	15 07 1975	0413	1306.000	-6108.000	3663
16		0434	1306.200	-6105.600	3664
17	~~16 07 1975~~	~~1600~~	~~1311.900~~	~~-5945.700~~	
18		~~1630~~	~~1311.400~~	~~-5947.500~~	
19		~~1700~~	~~1308.300~~	~~-5947.500~~	
20		~~1730~~	~~1305.300~~	~~-5947.500~~	
21		~~1800~~	~~1302.400~~	~~-5945.900~~	
22		~~1830~~	~~1259.400~~	~~-5944.300~~	
23		~~1900~~	~~1256.500~~	~~-5942.800~~	
24	~~16 07 1975~~	~~1930~~	~~1255.600~~	~~-5941.200~~	