



OaklandInternational Airport



A division of the Port of Oakland

North Field Quiet Hours Program

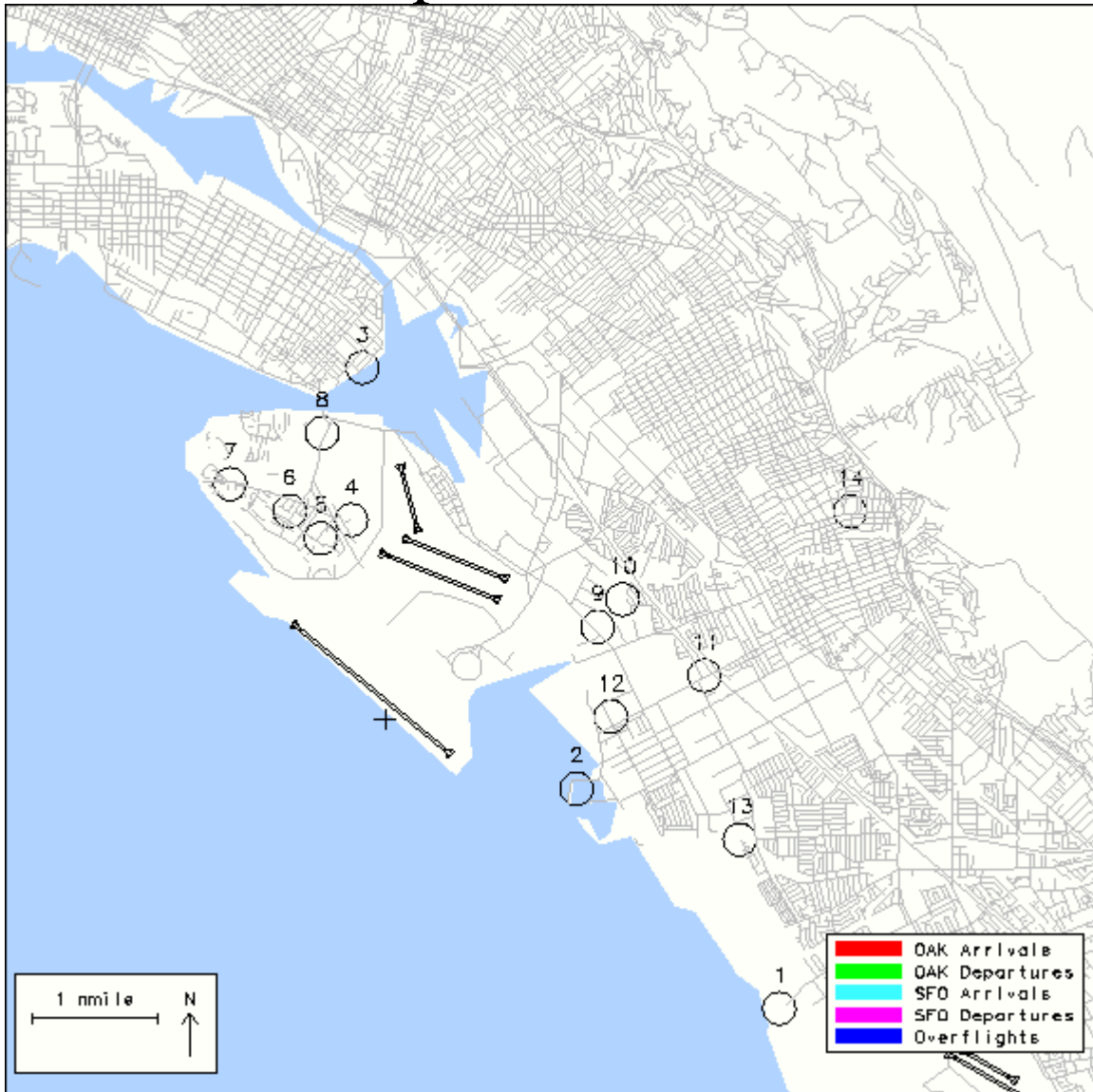
4th Quarter 2004, 10pm-6am



Prepared for
The North Field Group

Prepared by
Oakland International Airport
Noise and Environmental Compliance Office

Microphone Locations



North Field Nighttime Departure Runway Use
10pm-6am

	October		November		December	
Runways	09L	11	09L	19	09L	23
	09R	113	09R	152	09R	165
	15	0	15	0	15	0
	27L	8	27L	6	27L	4
	27R	165	27R	104	27R	130
	33	5	33	14	33	4
Operations	Total Nighttime Departures	302	Total Nighttime Departures	295	Total Nighttime Departures	326
	27's, 33 departure %	59%	27's, 33 departure %	42%	27's, 33 departure %	42%
	9's, 15 departure %	41%	9's, 15 departure %	58%	9's, 15 departure %	58%

Average Noise Event Summaries

Average Noise Levels for Departures from Runways 27R/L,33 October 2004, 10pm-6am

RMT Location Number	Leq	Max Level	SEL	Duration(s)	# of noise events	% of operations causing noise events
1	0.0	0.0	0.0	0	0	0%
2	65.3	67.6	75.9	12	5	3%
3	67.1	69.6	77.0	10	45	25%
4	69.0	72.1	79.1	11	134	75%
5	67.2	69.8	77.0	10	66	37%
6	67.3	70.2	77.6	12	22	12%
7	68.7	71.6	77.6	8	3	2%
8	66.8	69.3	76.7	11	79	44%
9	67.1	70.1	82.2	32	1	1%
10	65.1	67.7	76.1	14	8	4%
11	0.0	0.0	0.0	0	0	0%
12	66.0	68.2	74.6	7	1	1%
13	0.0	0.0	0.0	0	0	0%
14	65.8	68.2	76.2	12	36	20%

Average Noise Levels for Departures from Runways 27R/L,33
November 2004, 10pm-6am

RMT Location Number	Leq	Max Level	SEL	Duration(s)	# of noise events	% of operations causing noise events
1	0.0	0.0	0.0	0	0	0%
2	64.5	66.2	74.0	9	2	2%
3	66.7	69.0	76.1	9	42	34%
4	69.6	73.0	79.9	11	94	76%
5	67.3	69.7	76.8	9	45	36%
6	66.7	68.8	76.6	11	13	10%
7	66.4	68.7	76.5	12	4	3%
8	66.9	69.5	77.1	12	55	44%
9	64.9	67.3	73.6	8	2	2%
10	65.4	67.7	76.4	9	9	8%
11	63.8	65.3	72.0	7	1	1%
12	65.9	69.0	72.9	5	1	1%
13	0.0	0.0	0.0	0	0	0%
14	65.5	67.9	76.5	14	22	18%

Average Noise Levels for Departures from Runways 27R/L,33
December 2004, 10pm-6am

RMT Location Number	Leq	Max Level	SEL	Duration(s)	# of noise events	% of operations causing noise events
1	0.0	0.0	0.0	0	0	0%
2	65.1	67.6	78.0	20	3	2%
3	66.8	69.4	76.5	10	42	30%
4	69.8	73.3	80.0	11	107	78%
5	67.9	70.5	77.5	10	52	38%
6	67.6	70.3	77.9	12	21	15%
7	66.7	69.3	76.8	11	7	5%
8	66.6	69.2	76.6	12	86	62%
9	65.4	67.4	76.3	13	3	2%
10	65.3	67.1	74.1	8	4	3%
11	66.9	70.1	79.0	11	1	1%
12	67.0	68.8	74.9	6	2	1%
13	0.0	0.0	0.0	0	0	0%
14	66.2	68.9	77.3	15	28	20%

Average Noise Levels for Departures from Runways 09R/L,15
 October 2004, 10pm-6am

RMT Location Number	Leq	Max Level	SEL	Duration(s)	# of noise events	% of operations causing noise events
1	66.5	70.9	80.6	28	5	4%
2	66.2	69.6	78.0	19	71	57%
3	67.7	71.2	80.6	21	4	3%
4	70.6	74.7	83.2	21	43	35%
5	66.2	68.5	75.2	9	13	10%
6	66.1	68.5	74.6	7	6	5%
7	66.1	68.4	75.7	10	6	5%
8	66.7	69.0	77.1	13	24	19%
9	68.4	71.5	79.9	16	81	65%
10	66.9	69.6	78.0	15	46	37%
11	68.7	72.1	81.0	19	13	10%
12	68.5	71.7	80.1	17	62	50%
13	67.1	70.7	79.3	18	6	5%
14	0.0	0.0	0.0	0	0	0%

Average Noise Levels for Departures from Runways 09R/L,15
November 2004, 10pm-6am

RMT Location Number	Leq	Max Level	SEL	Duration(s)	# of noise events	% of operations causing noise events
1	66.8	70.5	80.4	23	4	2%
2	66.5	69.6	78.4	19	101	59%
3	0.0	0.0	0.0	0	0	0%
4	71.0	74.8	83.6	21	59	35%
5	67.3	70.1	77.5	12	16	9%
6	66.8	69.3	76.9	12	7	4%
7	65.2	67.0	73.8	7	7	4%
8	65.8	68.1	76.6	14	36	21%
9	68.9	72.2	80.7	17	103	60%
10	66.9	69.7	78.6	16	71	42%
11	67.4	70.2	79.0	17	23	13%
12	68.6	71.7	80.2	16	94	55%
13	64.7	66.7	75.7	13	4	2%
14	0.0	0.0	0.0	0	0	0%

Average Noise Levels for Departures from Runways 09R/L,15
December 2004, 10pm-6am

RMT Location Number	Leq	Max Level	SEL	Duration(s)	# of noise events	% of operations causing noise events
1	66.4	70.2	79.6	22	2	1%
2	66.2	69.5	78.5	20	113	60%
3	66.5	69.8	78.6	17	2	1%
4	71.6	75.9	84.6	23	50	27%
5	66.7	69.4	76.8	12	22	12%
6	66.0	68.8	76.0	11	11	6%
7	67.6	70.1	77.0	10	4	2%
8	66.0	68.2	76.6	14	68	36%
9	68.8	72.4	80.9	19	113	60%
10	67.2	70.3	79.2	18	78	41%
11	66.9	69.9	78.5	16	38	20%
12	68.8	72.1	80.9	18	93	49%
13	65.7	68.2	76.5	14	15	8%
14	64.7	67.2	71.9	5	1	1%

North Field Nighttime Aircraft Departure Noise Events Summary – 4th Quarter 2004

The table presented below provides a summary of aircraft noise events produced by North Field nighttime (10pm-6am) aircraft departures. The aircraft noise data is being reported in this format to simplify the aircraft noise event review process by focusing on the most significant noise events.

The first column identifies the noise monitoring site (RMT Number) and the second column provides the amount of aircraft noise events that were measured during the reported period (calendar quarter) at each of the remote monitoring terminals (RMT). The table includes columns A, B, and C corresponding to: A, aircraft noise events greater than or equal to the indicated noise level; B, the percentage of aircraft noise events greater than or equal to the indicated noise level; and C, percentage of departures that created noise events greater than or equal to the indicated noise level.

The sound threshold setting for all RMT's is 65 dB with the exception of RMT #2, which is set at 63dB in order to enhance the measurement of back-blast noise caused by aircraft departures from Runway 29. An aircraft noise event is identified when noise levels reach the threshold setting and the airport noise management system (ANOMS) correlates flight track data with the noise event. Please note that on the second column, the total aircraft noise events values provided are presented with the assumption that one noise event was created by a single aircraft departure. However, ANOMS will associate more than one single noise event with one particular aircraft departure at an individual RMT when a single aircraft's noise reaches above and drops below the threshold level more than once. This can occur as the result of an aircraft that flies over a microphone during fluctuating wind conditions.

Definitions:

The **maximum sound level (L_{max})** metric represents the highest instantaneous noise level heard at a receiver site during a single aircraft event (arrival or departure). However, since this metric describes only the instantaneous maximum noise value, it provides no information on the duration of noise exposure.

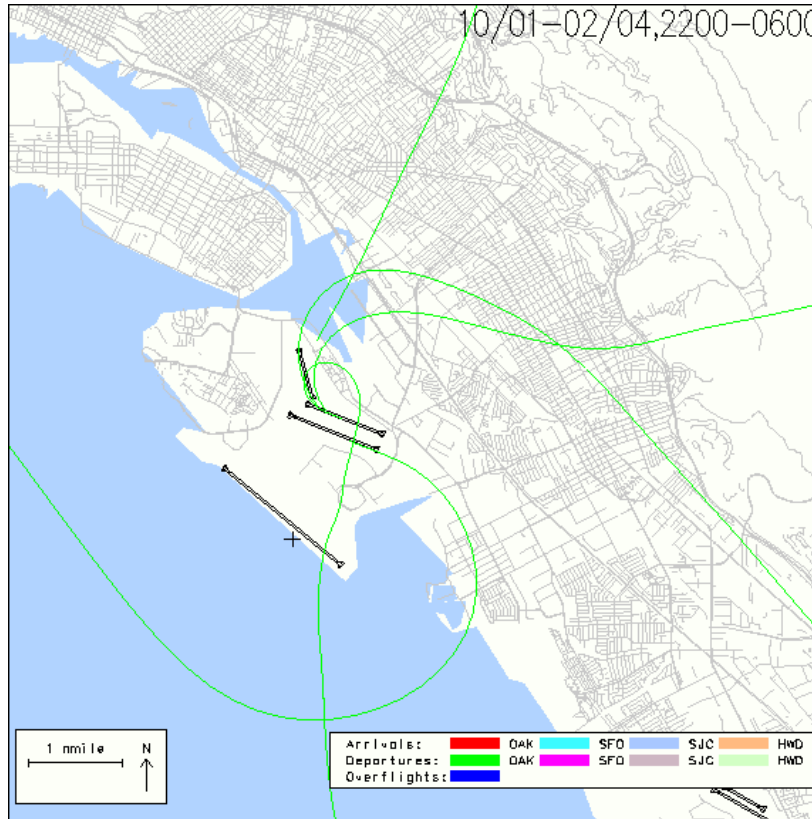
The **Sound Exposure Level (SEL)** metric represents the cumulative sound energy detected above an established threshold for a single event considering both intensity and duration of the sound. The SEL represents the acoustical energy of the event once it surpasses a specified noise level, but as though it had occurred within one second. Thus, for example, two events with the same intensity but different durations can be differentiated with the longer duration event having a higher SEL. In general, an SEL level is approximately 10 dB higher than the L_{max}, or peak, noise level.

Noise Event Summary, 4th Quarter 2004
Nighttime North Field Aircraft Departures, 10pm-6am: 923 departures

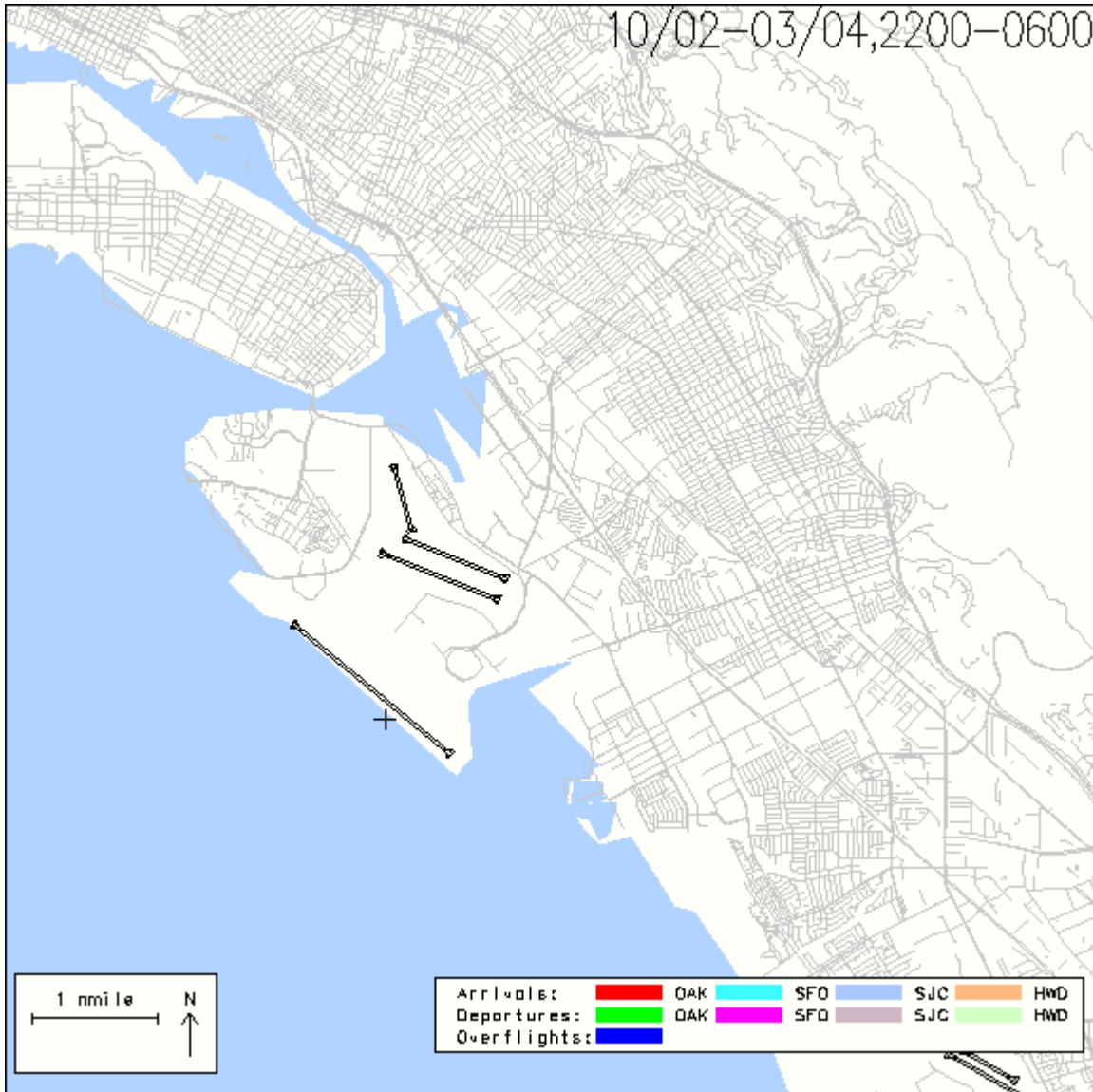
		A	B	C	A	B	C	A	B	C
RMT Number	Total Aircraft Noise Events	Nightly Average Aircraft Noise Events >= 80dB SEL	Percentage of Aircraft Noise Events >= 80dB SEL	Percentage of Departures with Noise Events >= 80dB SEL	Nightly Average Aircraft Noise Events >= 85dB SEL	Aircraft Noise Events >= 85dB SEL	Percentage of Departures with Noise Events >= 85dB SEL	Nightly Average Aircraft Noise Events >= 90dB SEL	Percentage of Aircraft Noise Events >= 90dB SEL	Percentage of Departures with Noise Events >= 90dB SEL
1	11	0.1	55%	0.7%	0.0	9%	0.1%	0.0	0%	0.0%
2	295	1.1	34%	10.9%	0.4	12%	3.8%	0.0	0%	0.1%
3	135	0.2	14%	2.1%	0.0	2%	0.3%	0.0	0%	0.0%
4	487	2.7	51%	27.0%	1.3	25%	13.2%	0.4	7%	3.9%
5	214	0.5	23%	5.4%	0.0	2%	0.4%	0.0	0%	0.0%
6	80	0.2	20%	1.7%	0.0	4%	0.3%	0.0	0%	0.0%
7	31	0.0	10%	0.3%	0.0	0%	0.0%	0.0	0%	0.0%
8	348	0.7	19%	7.3%	0.1	4%	1.4%	0.0	1%	0.2%
9	305	1.7	52%	17.1%	0.6	19%	6.3%	0.1	3%	1.0%
10	218	0.7	28%	6.5%	0.1	6%	1.4%	0.0	1%	0.2%
11	77	0.4	43%	3.6%	0.1	8%	0.7%	0.0	0%	0.0%
12	254	1.4	49%	13.5%	0.5	18%	4.9%	0.1	2%	0.5%
13	25	0.1	20%	0.5%	0.0	8%	0.2%	0.0	0%	0.0%
14	88	0.1	9%	0.9%	0.0	0%	0.0%	0.0	0%	0.0%

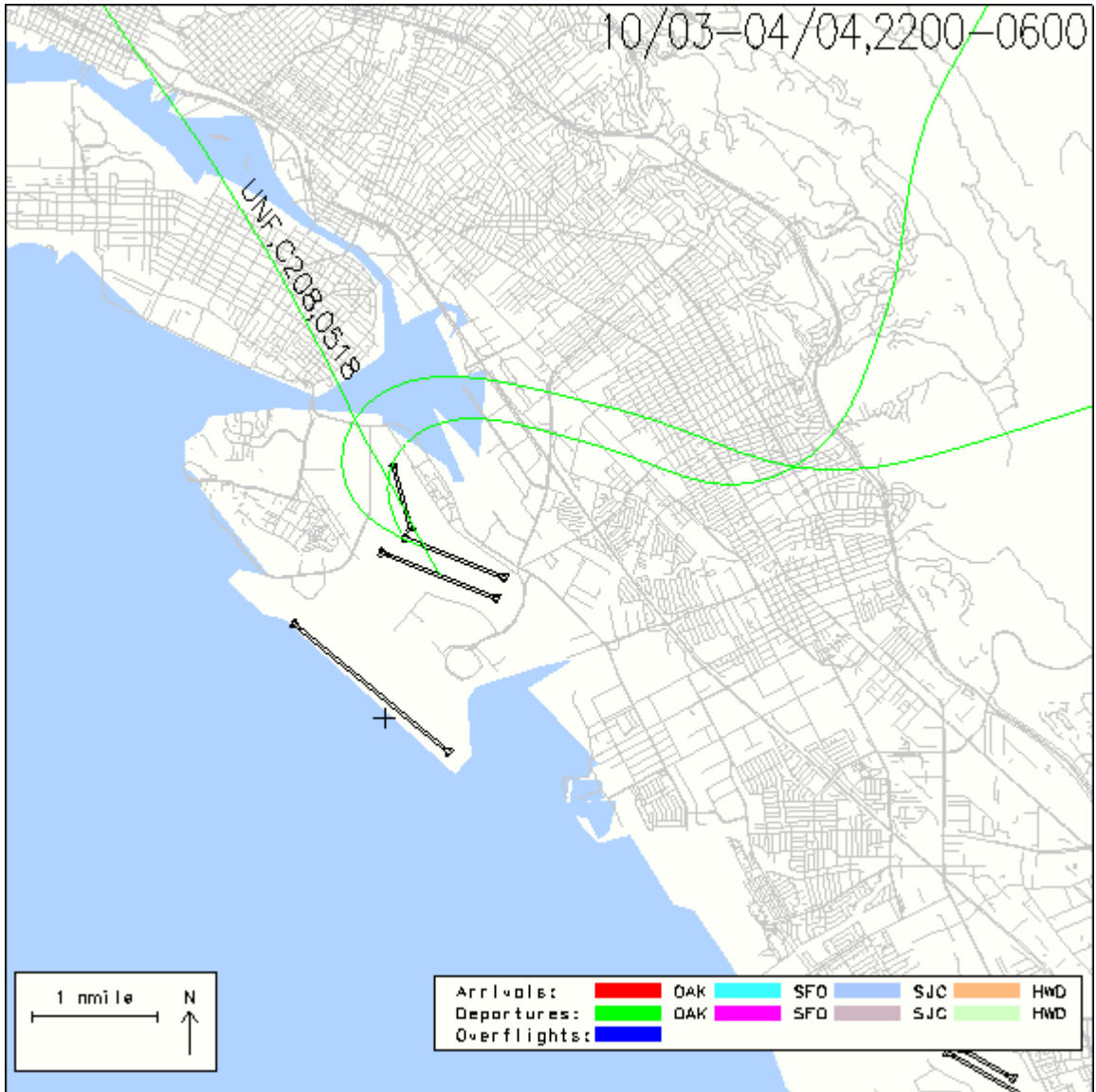
North Field Nighttime Departure Maps

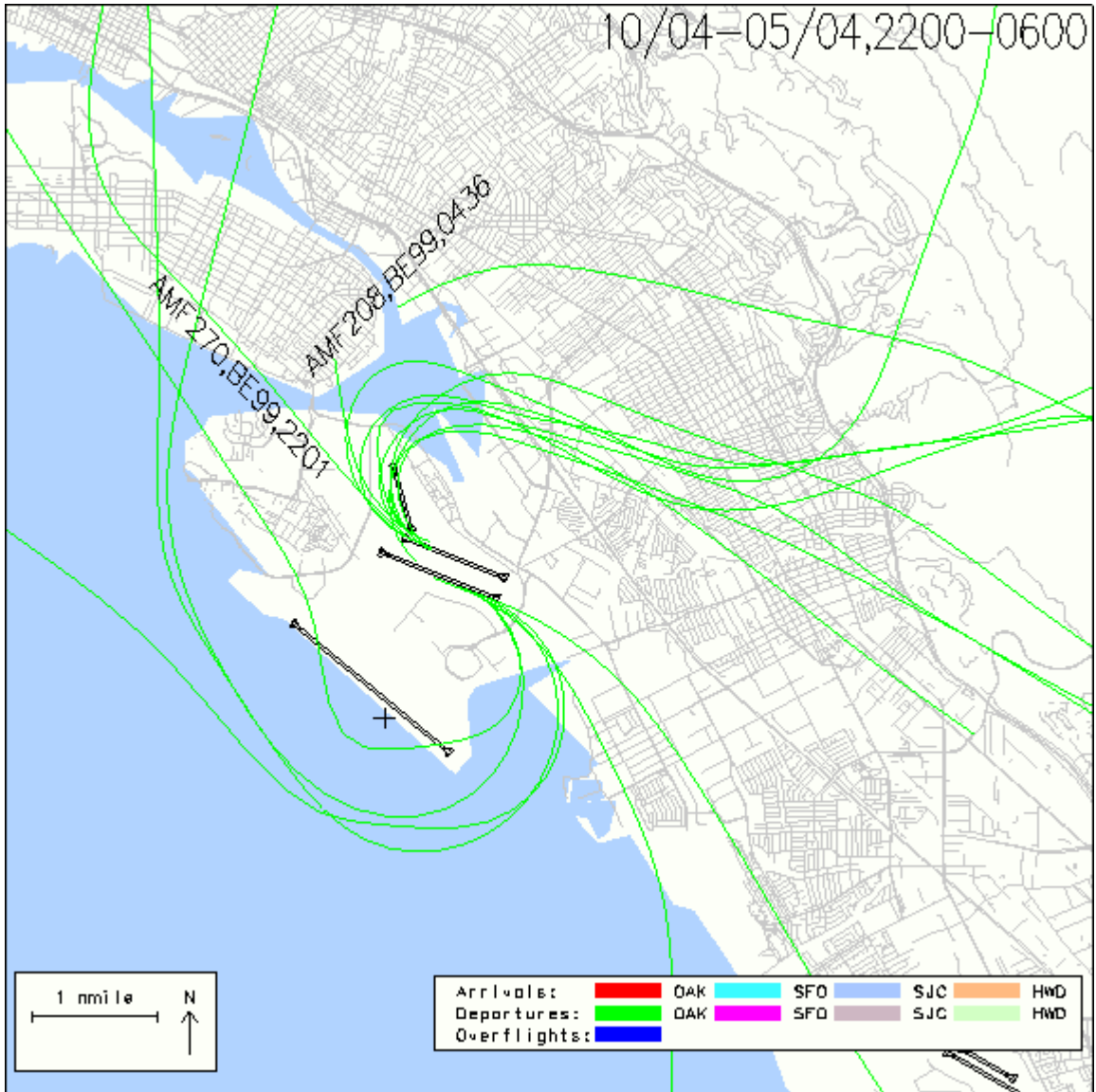
Starting on 11/15/04, each North Field nighttime departure map will include approximately 7 nights of tracks. All deviations will continue to be annotated. Example: 11/15-21/04, 2200-0600 (11/15 through 11/21/04, between the hours of 10pm-6am).

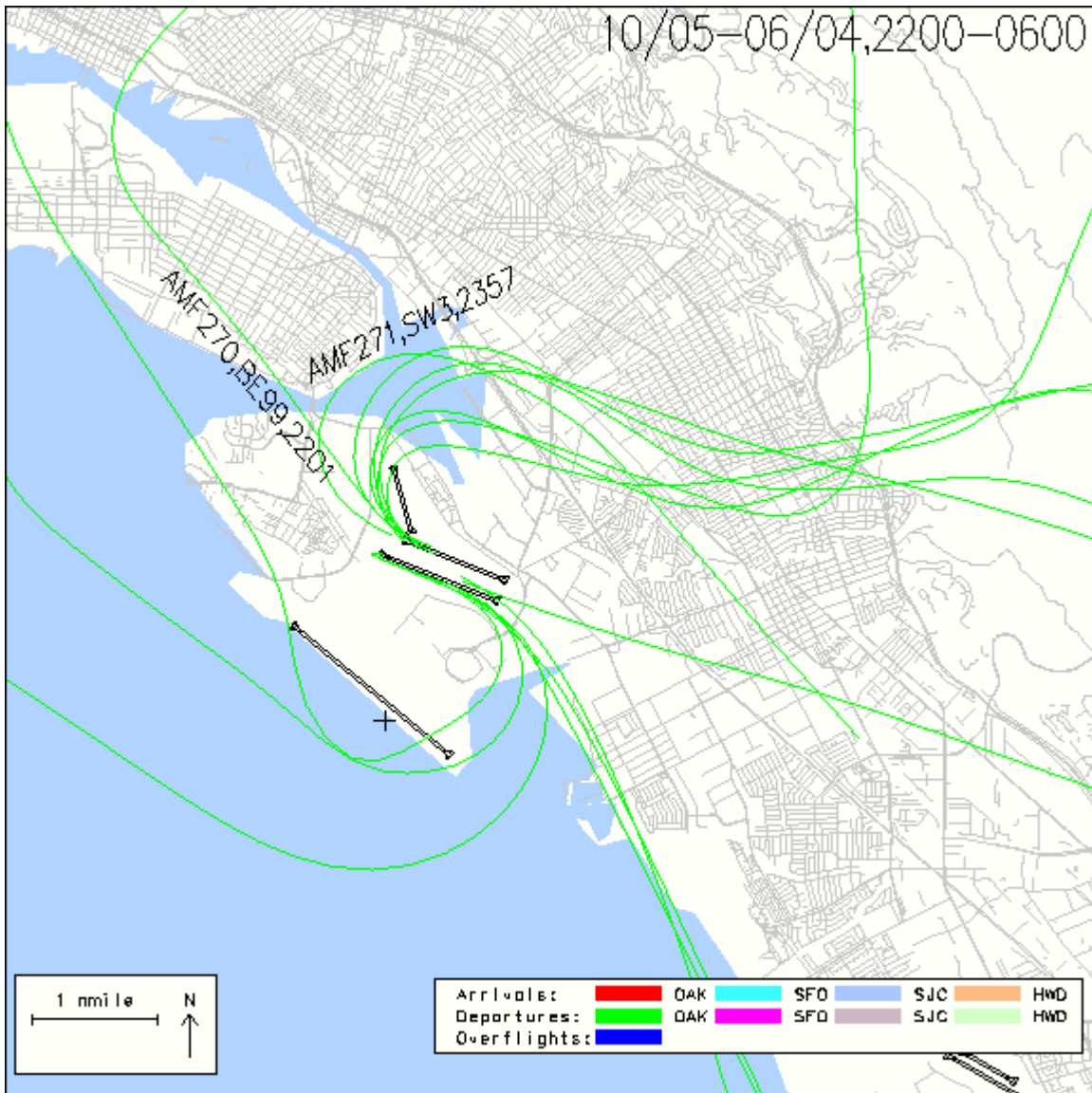


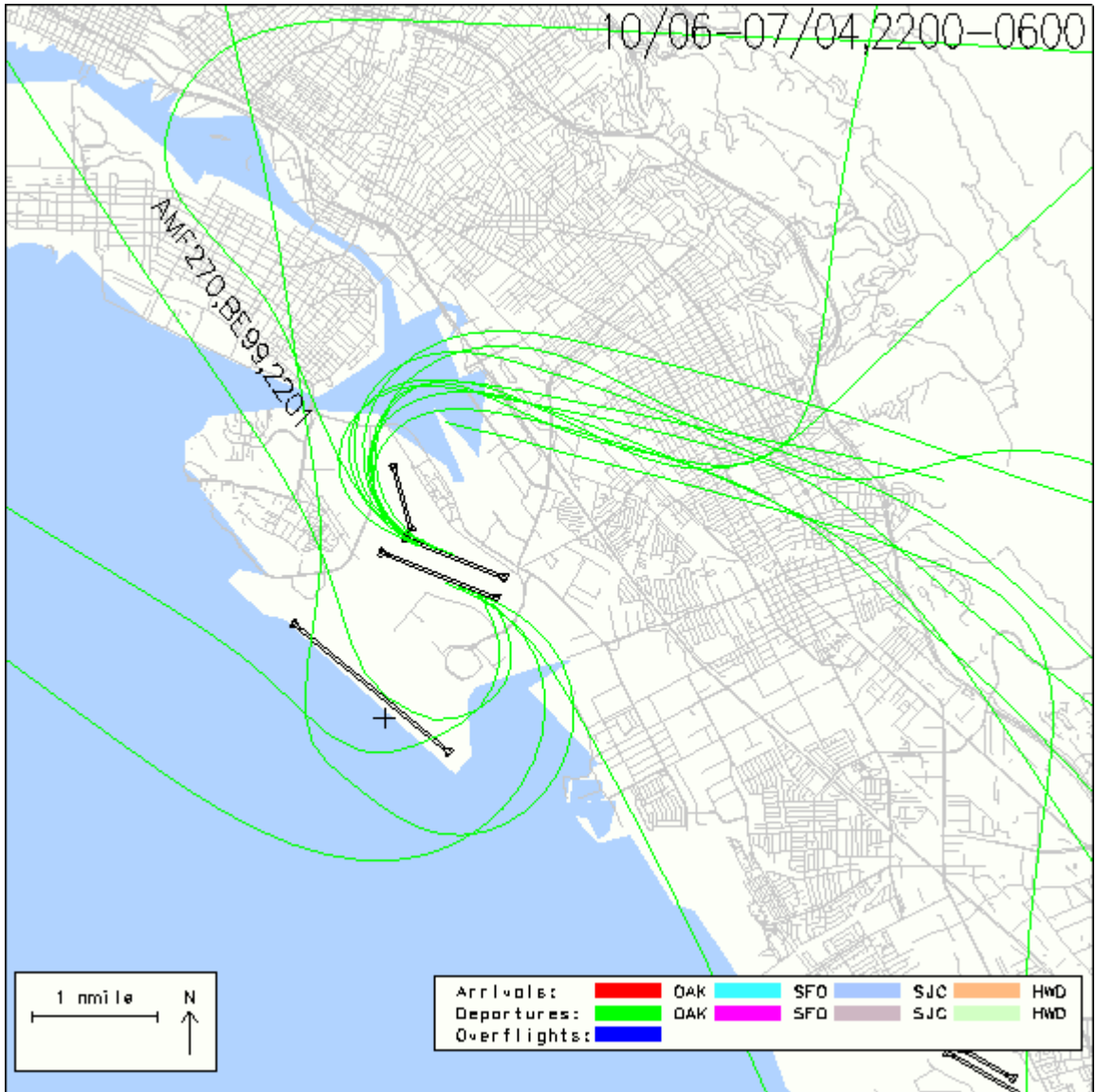
10/02-03/04, 2200-0600

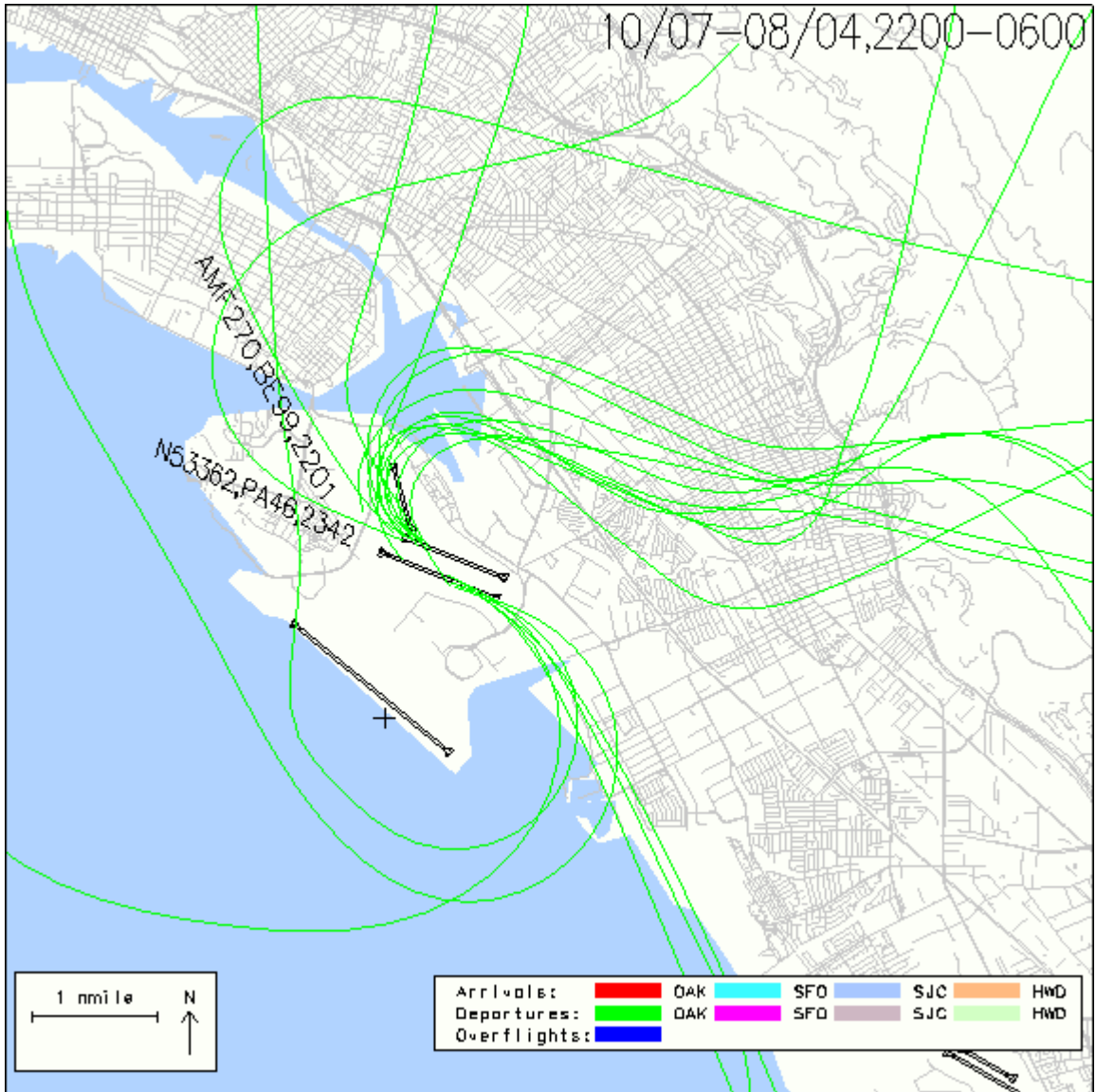


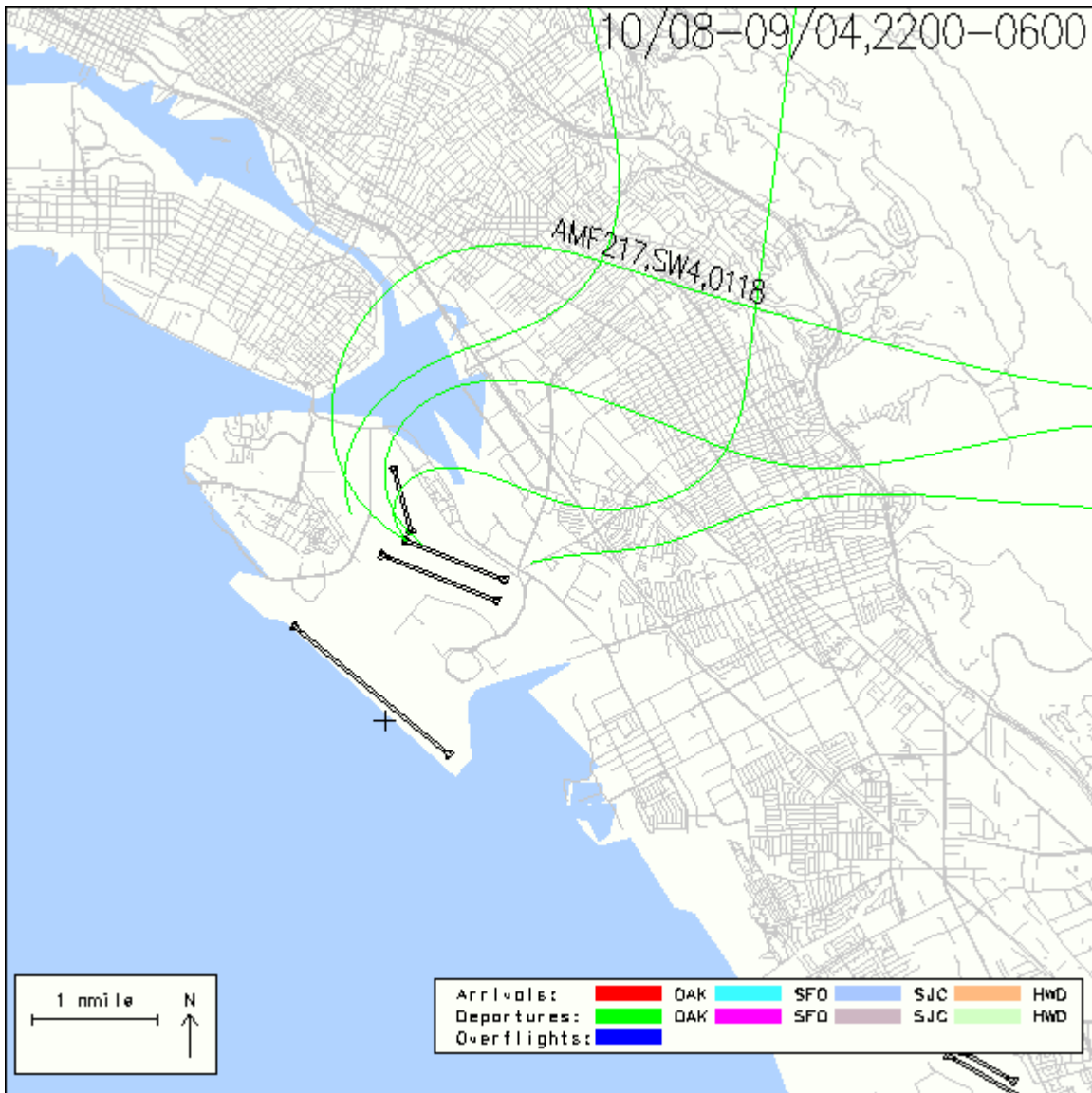




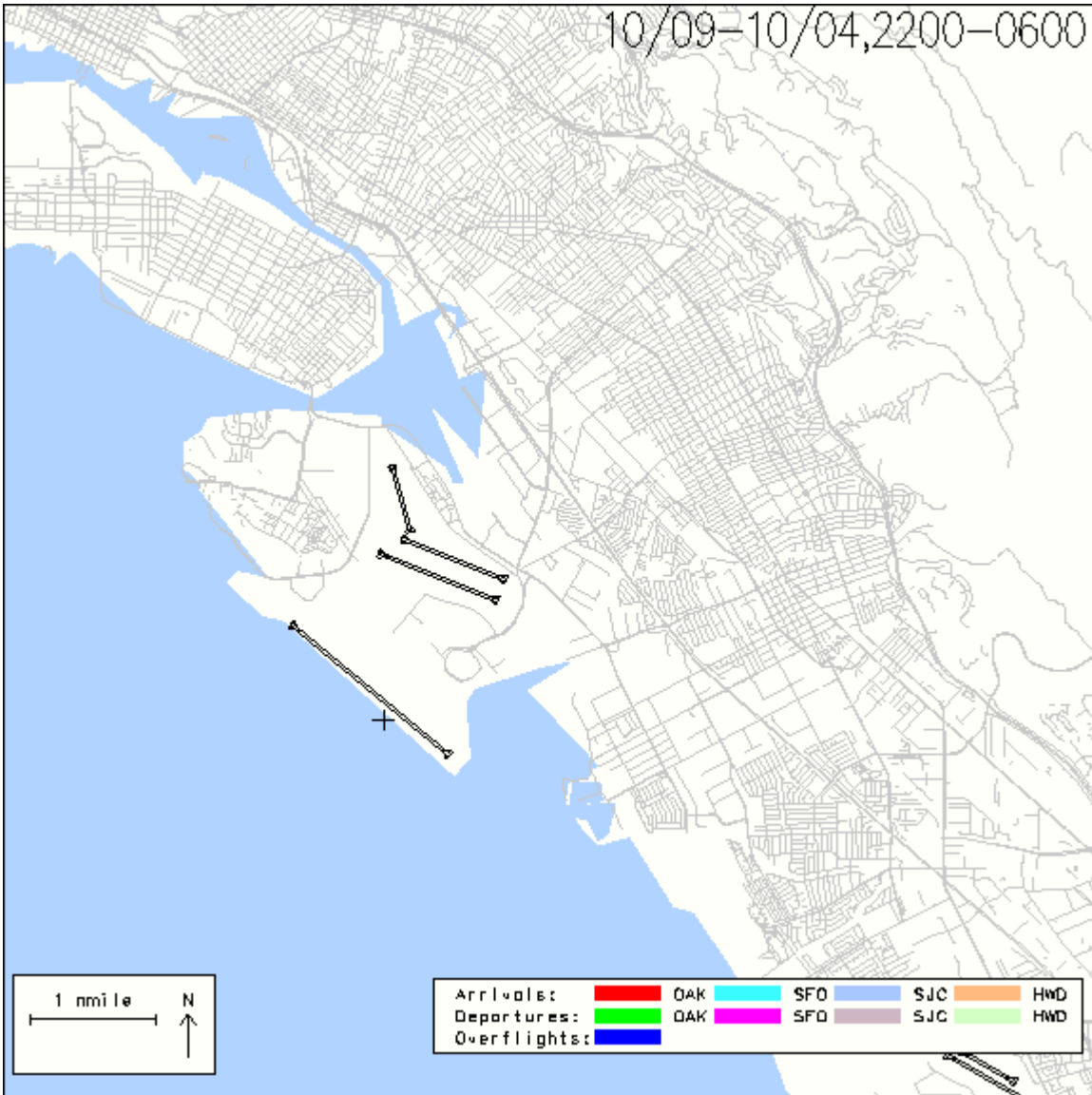


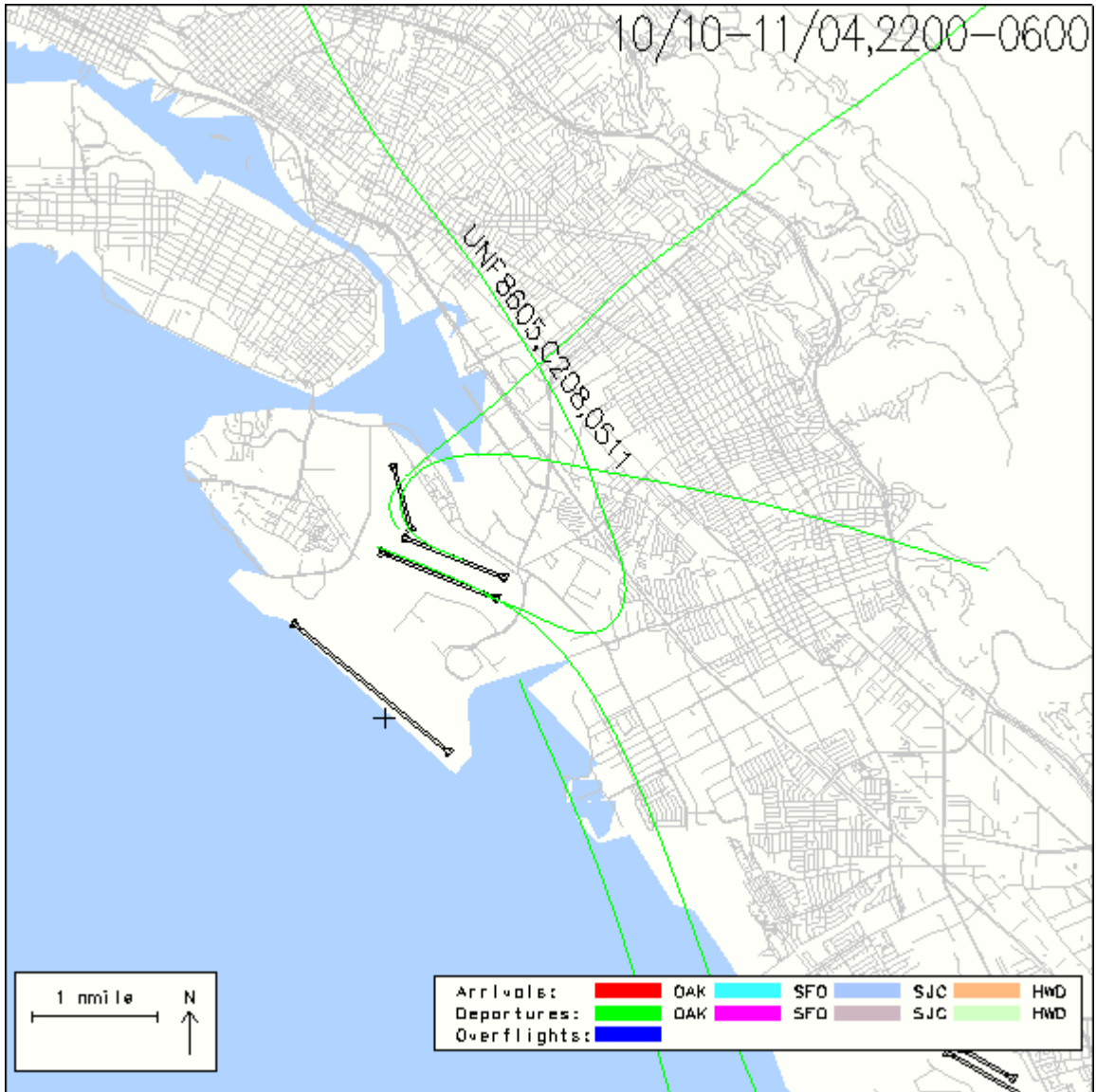


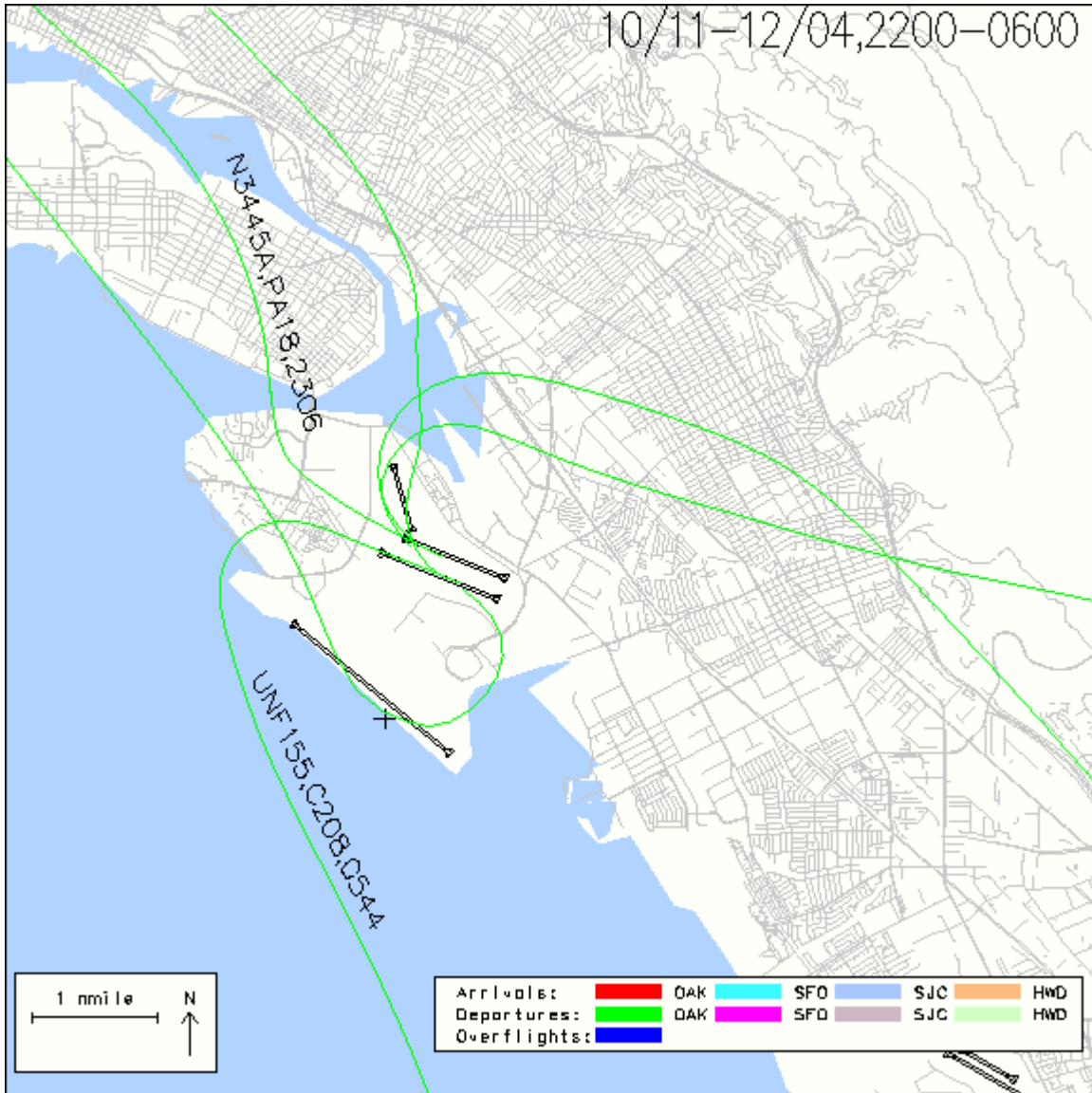


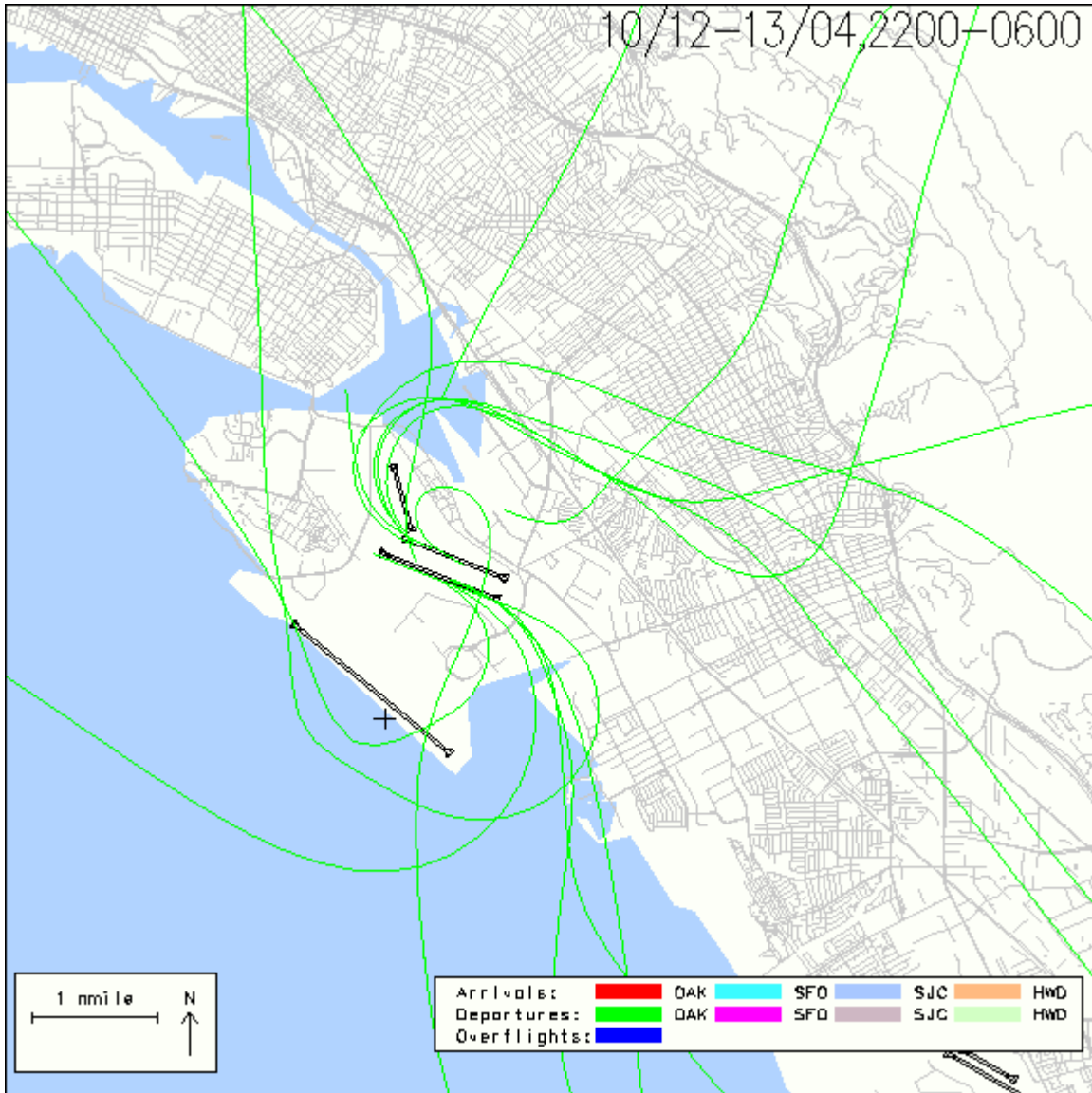


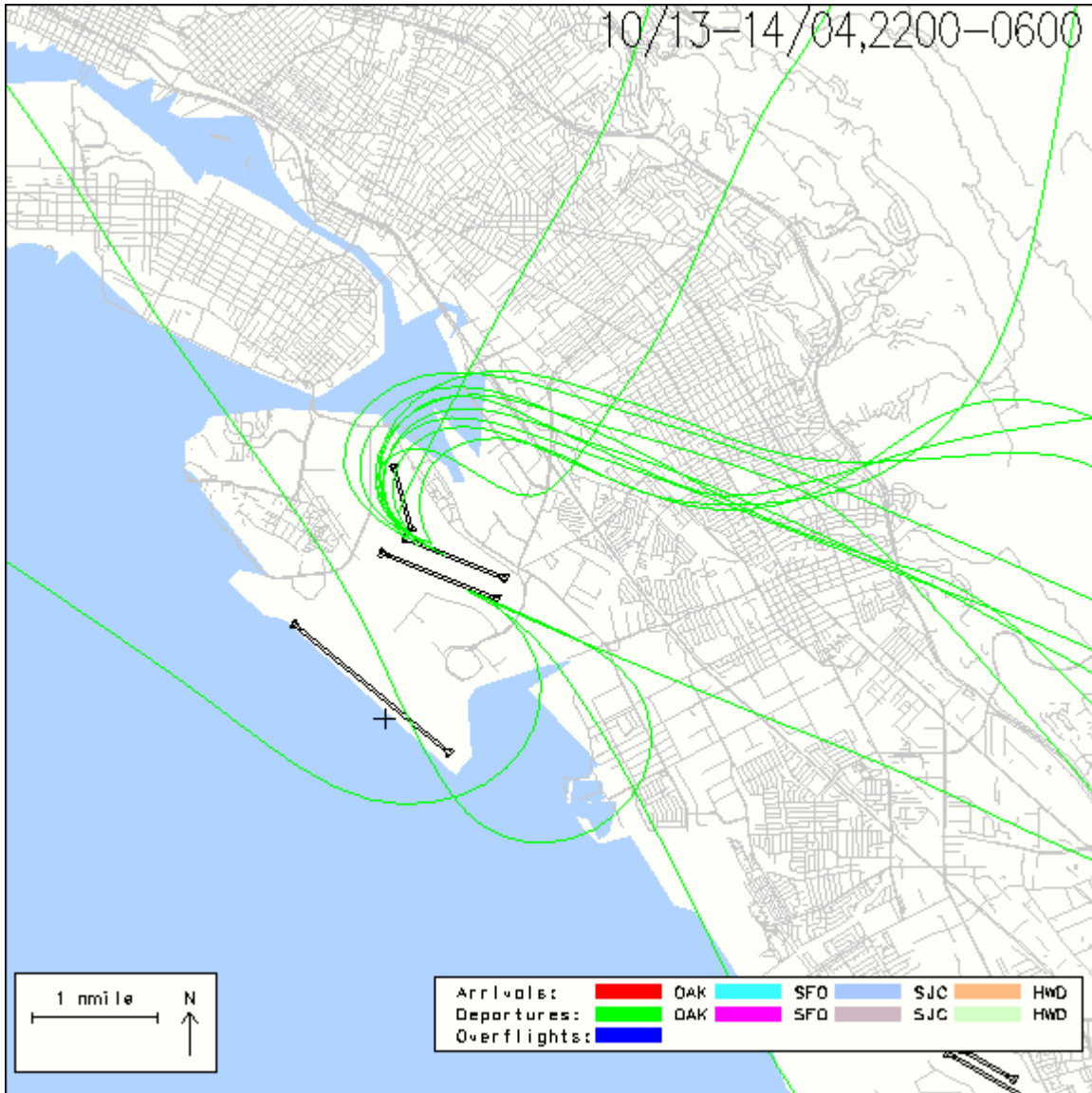
10/09-10/04, 2200-0600

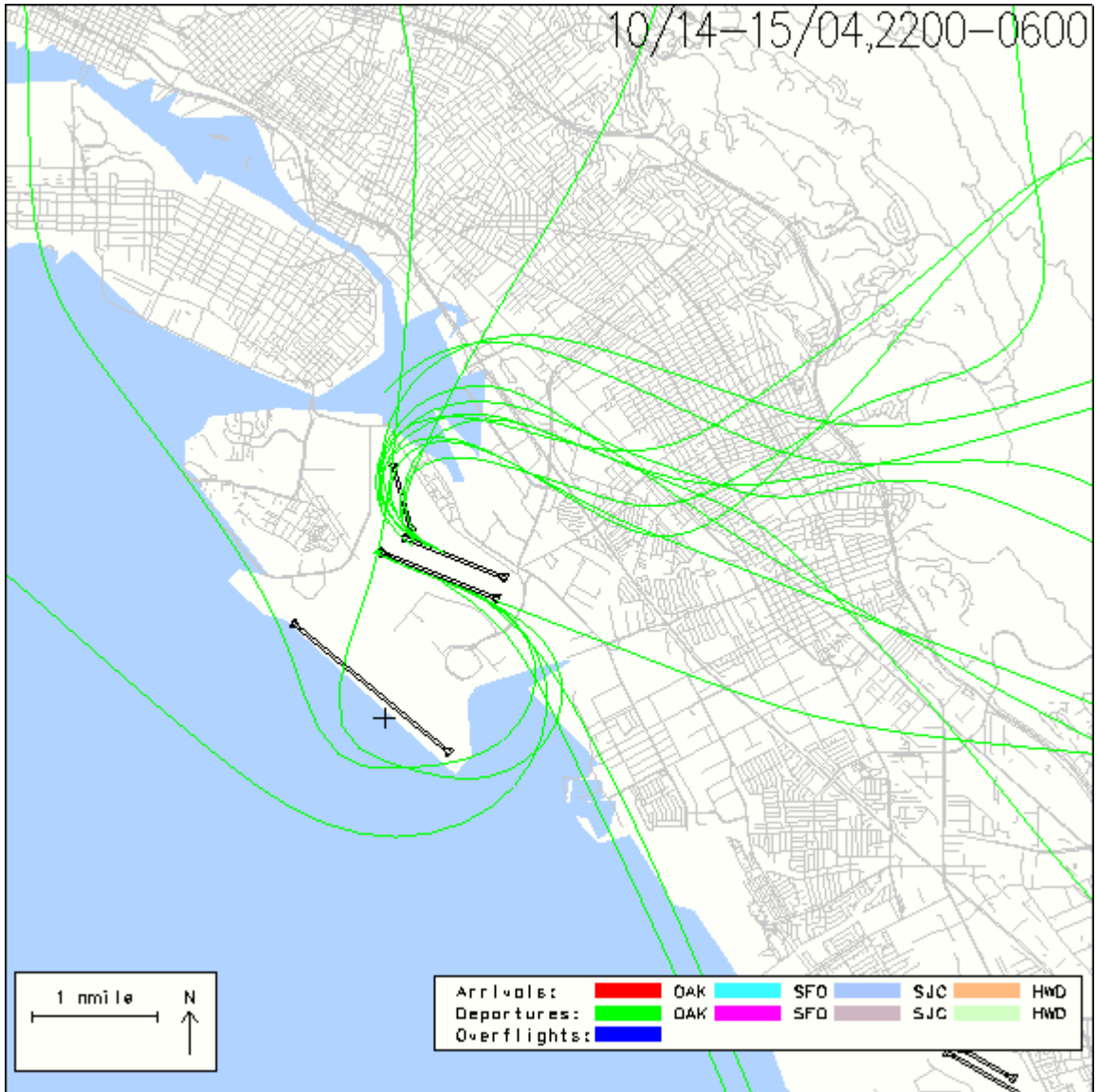


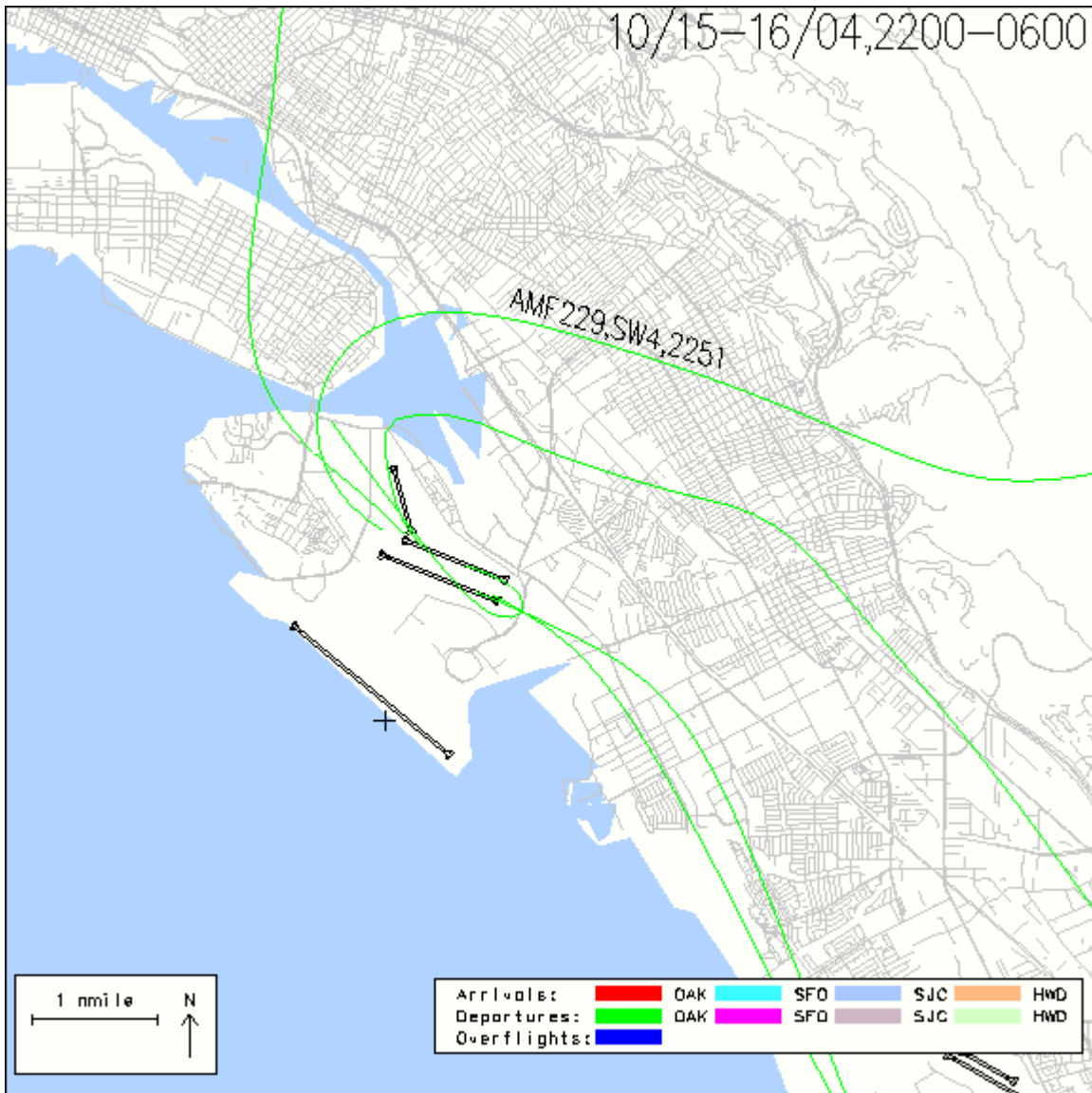




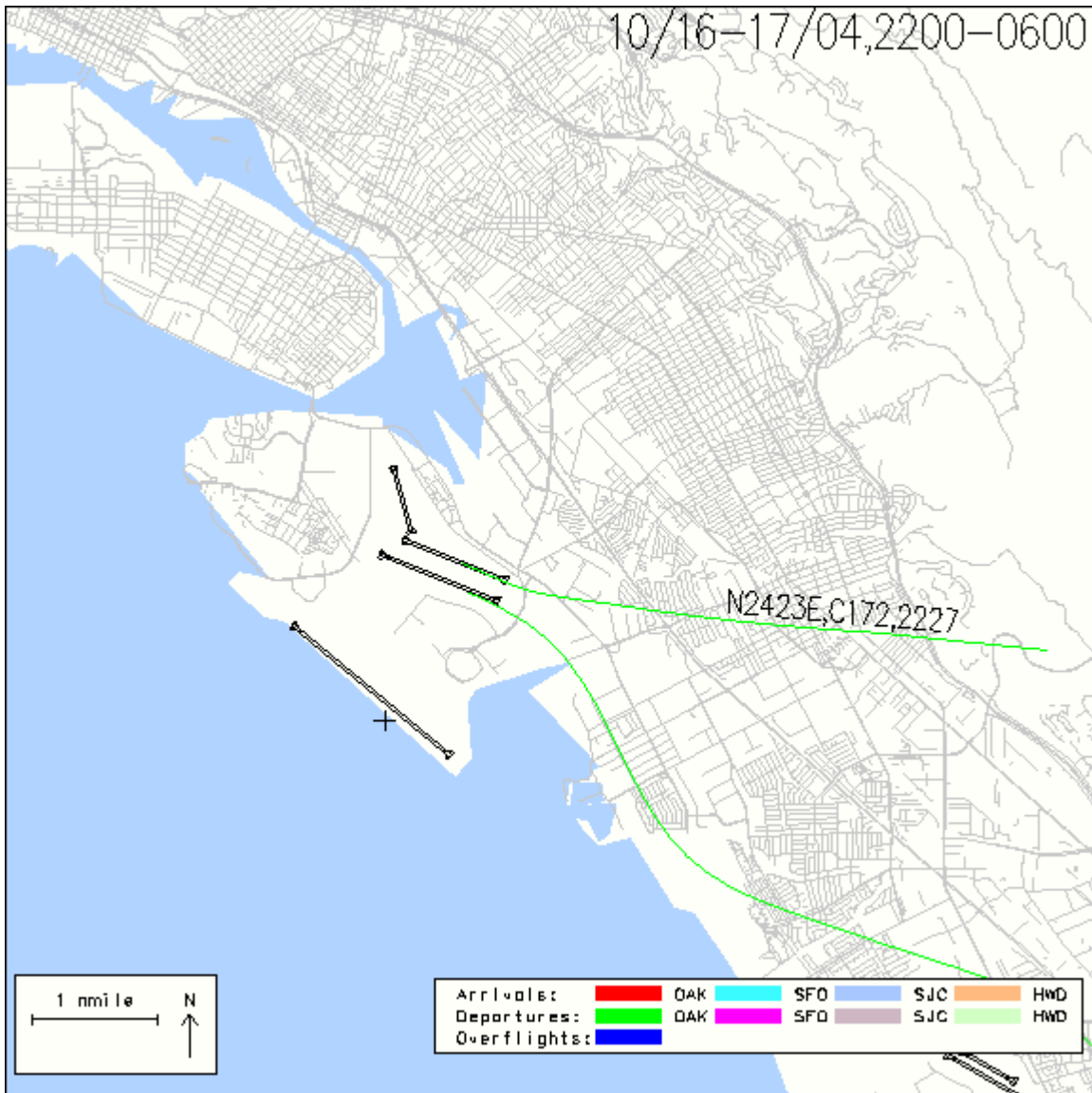




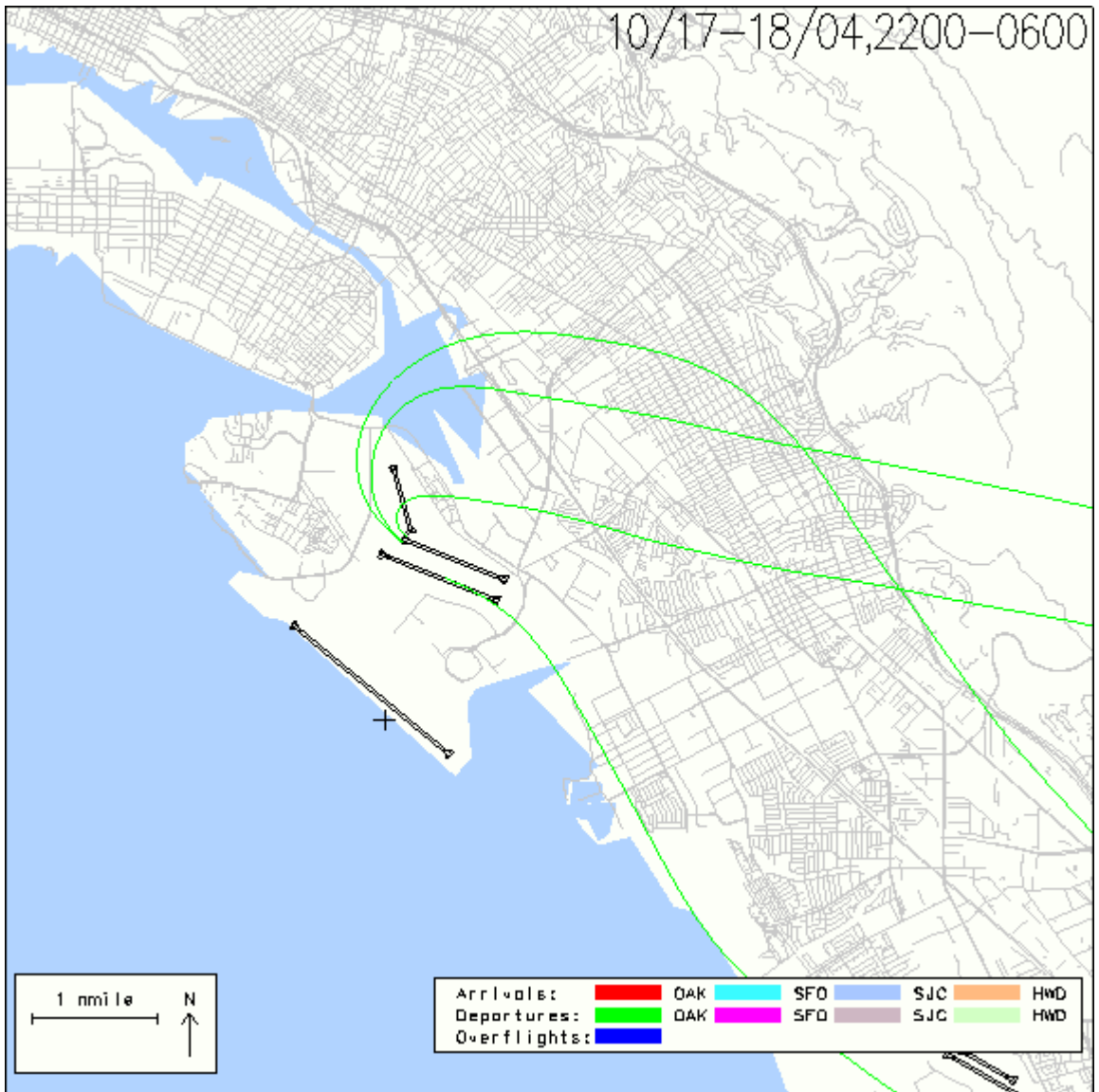


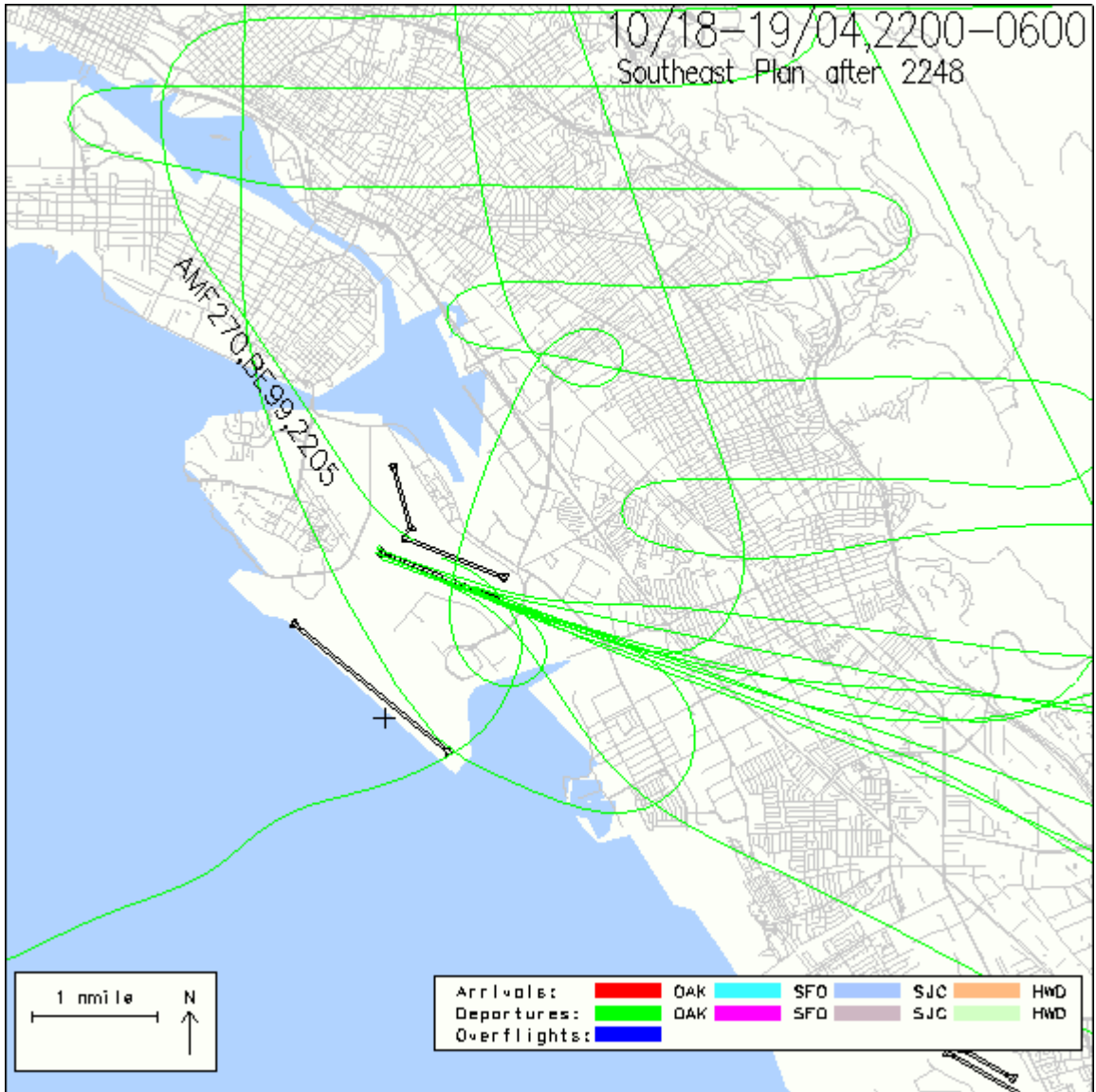


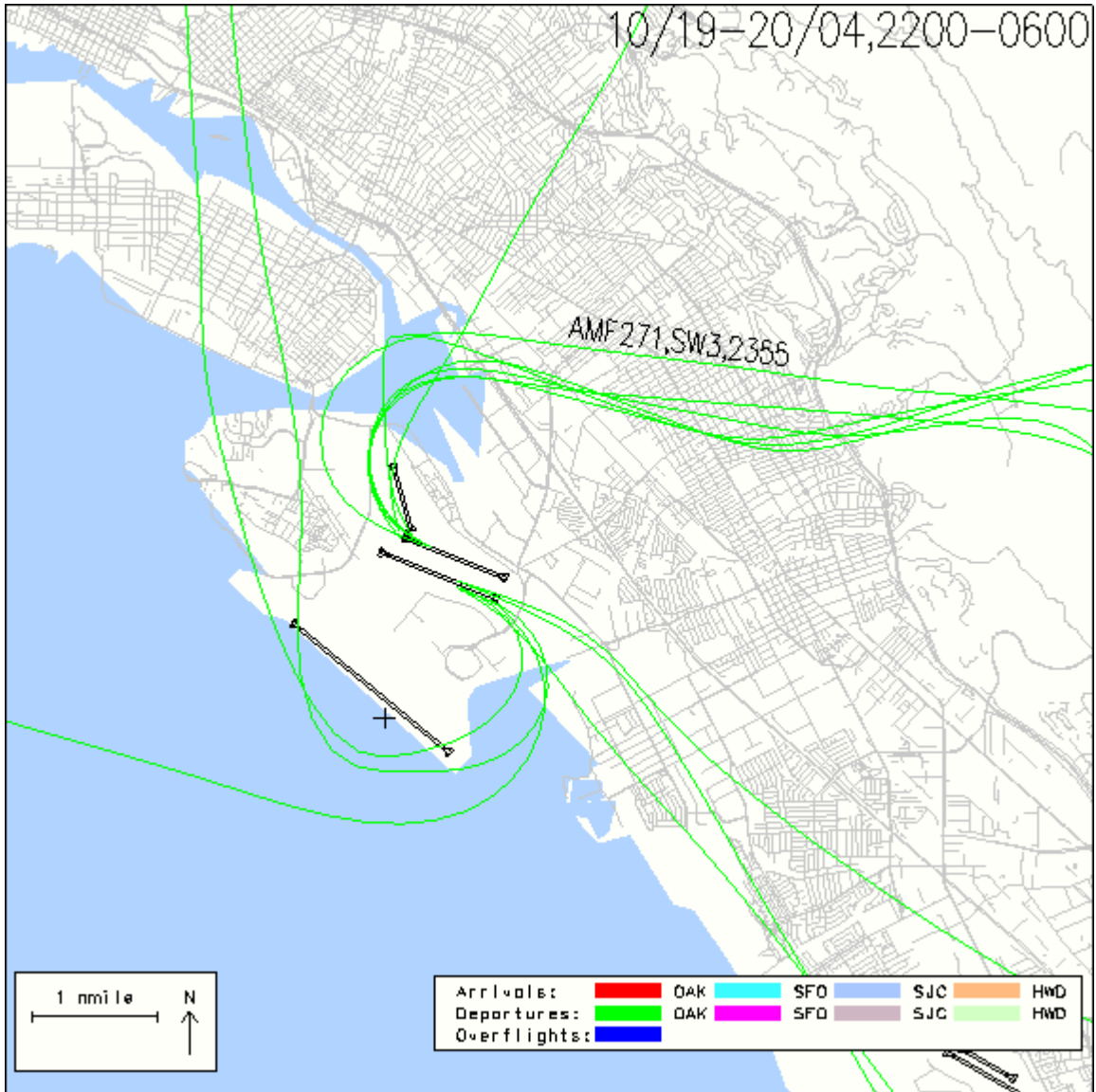
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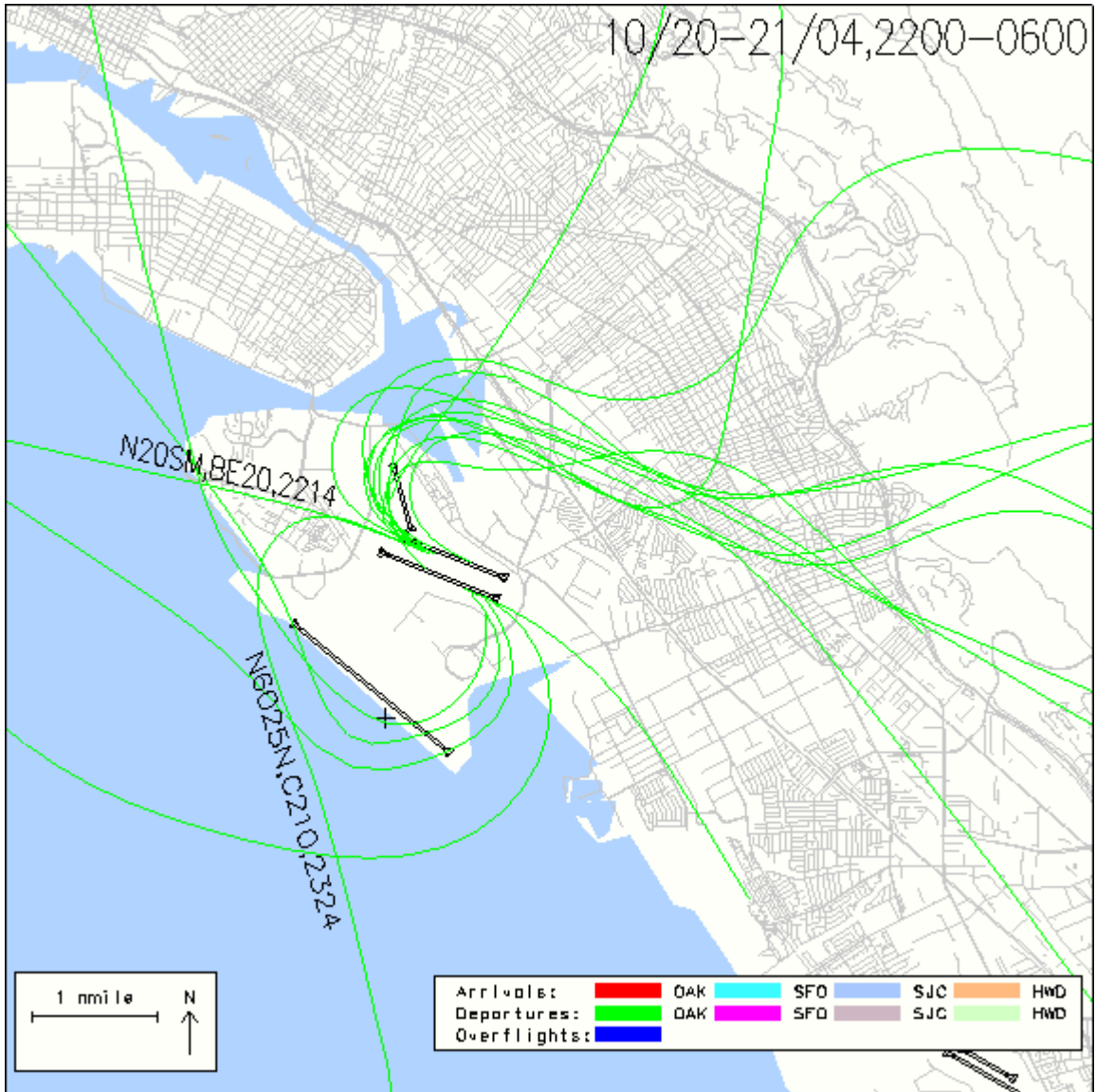


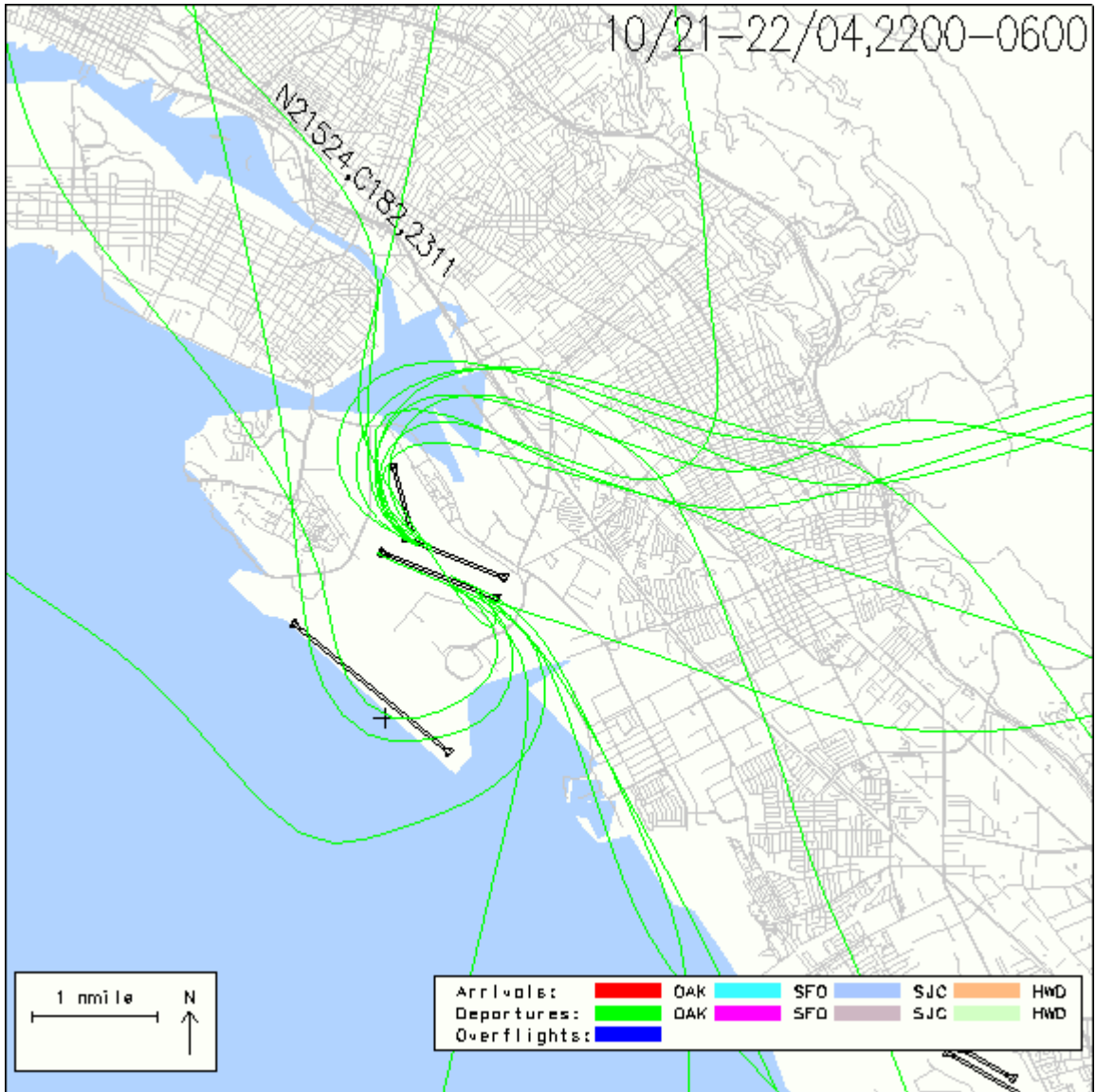
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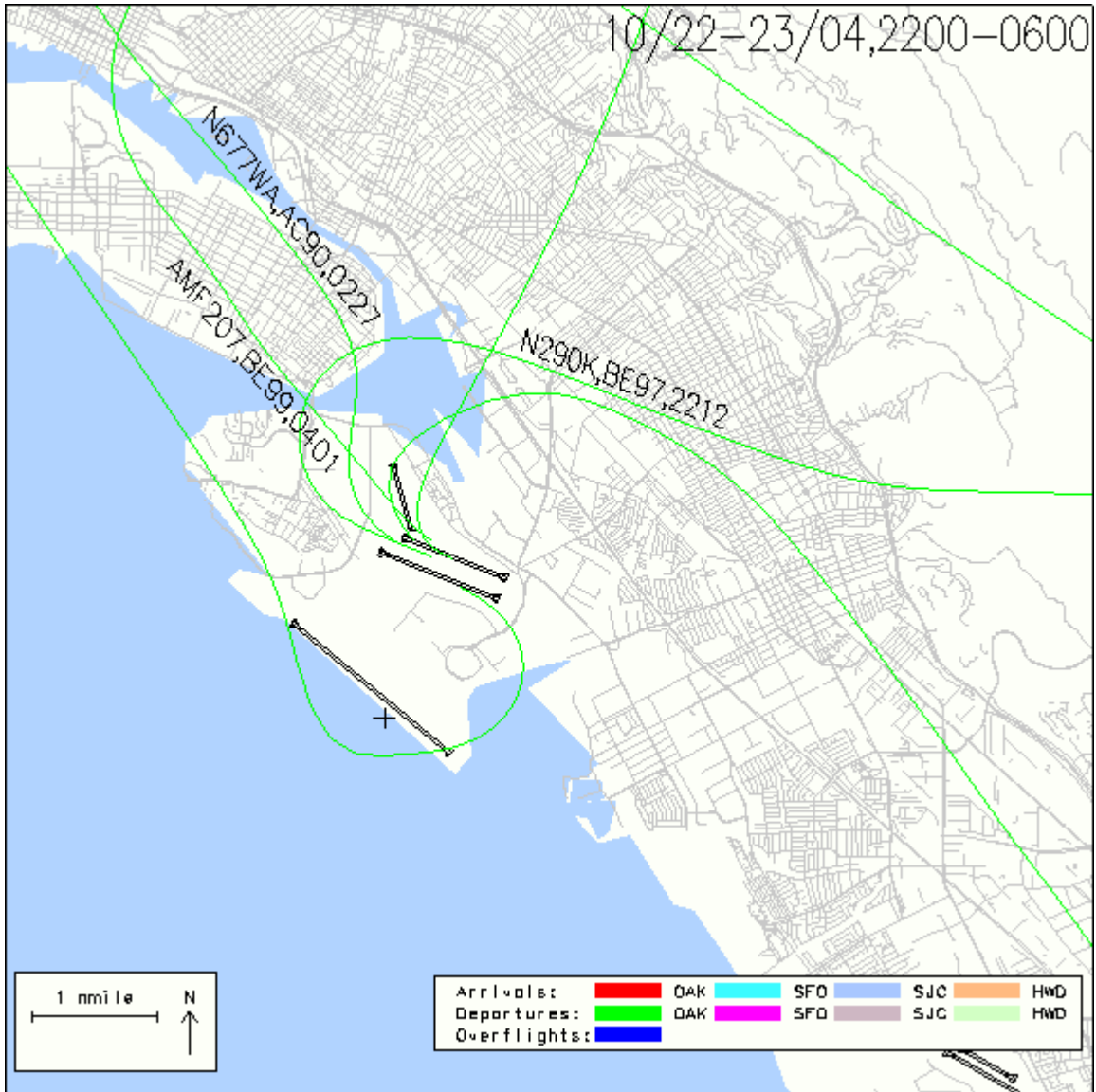




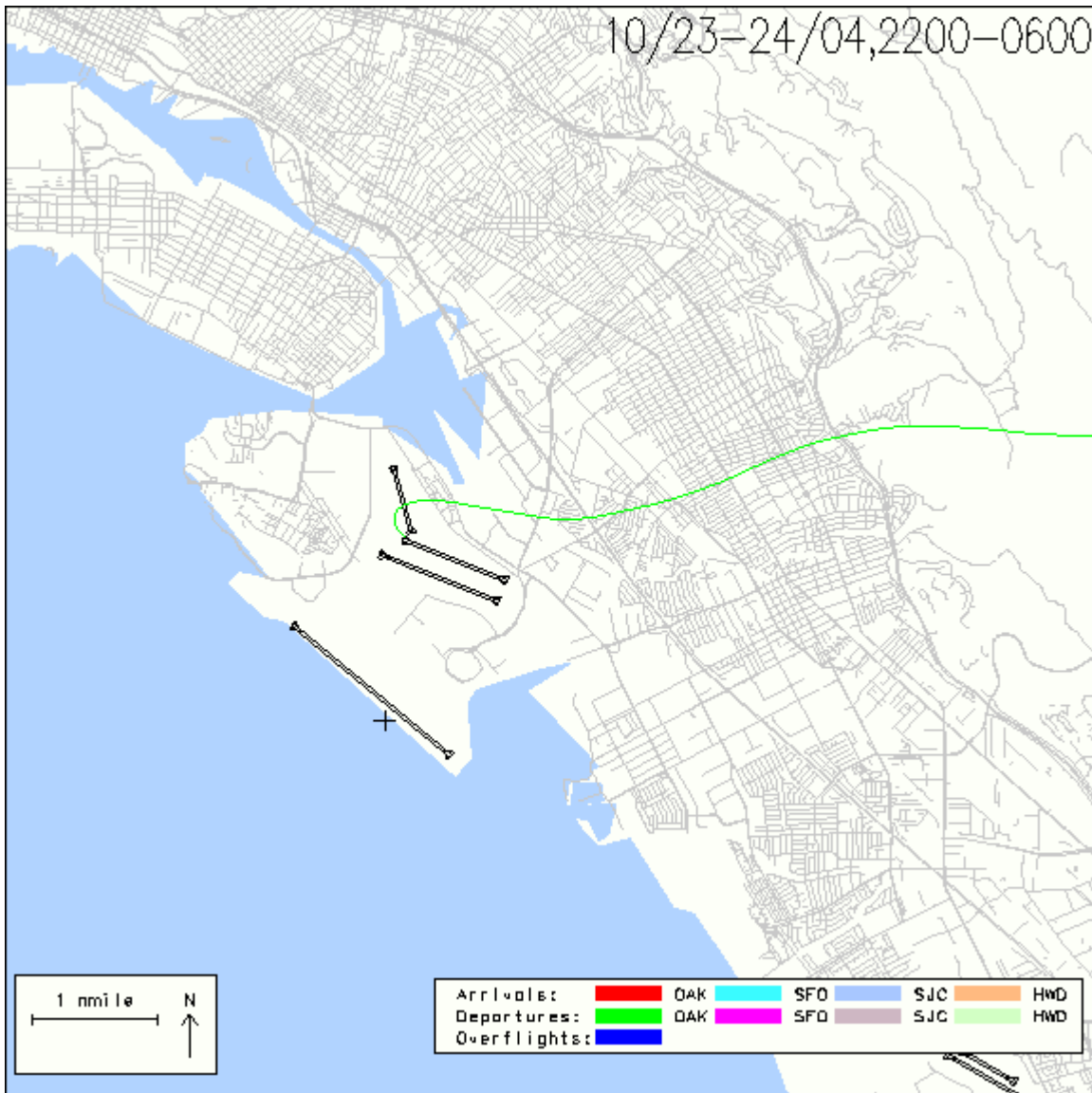


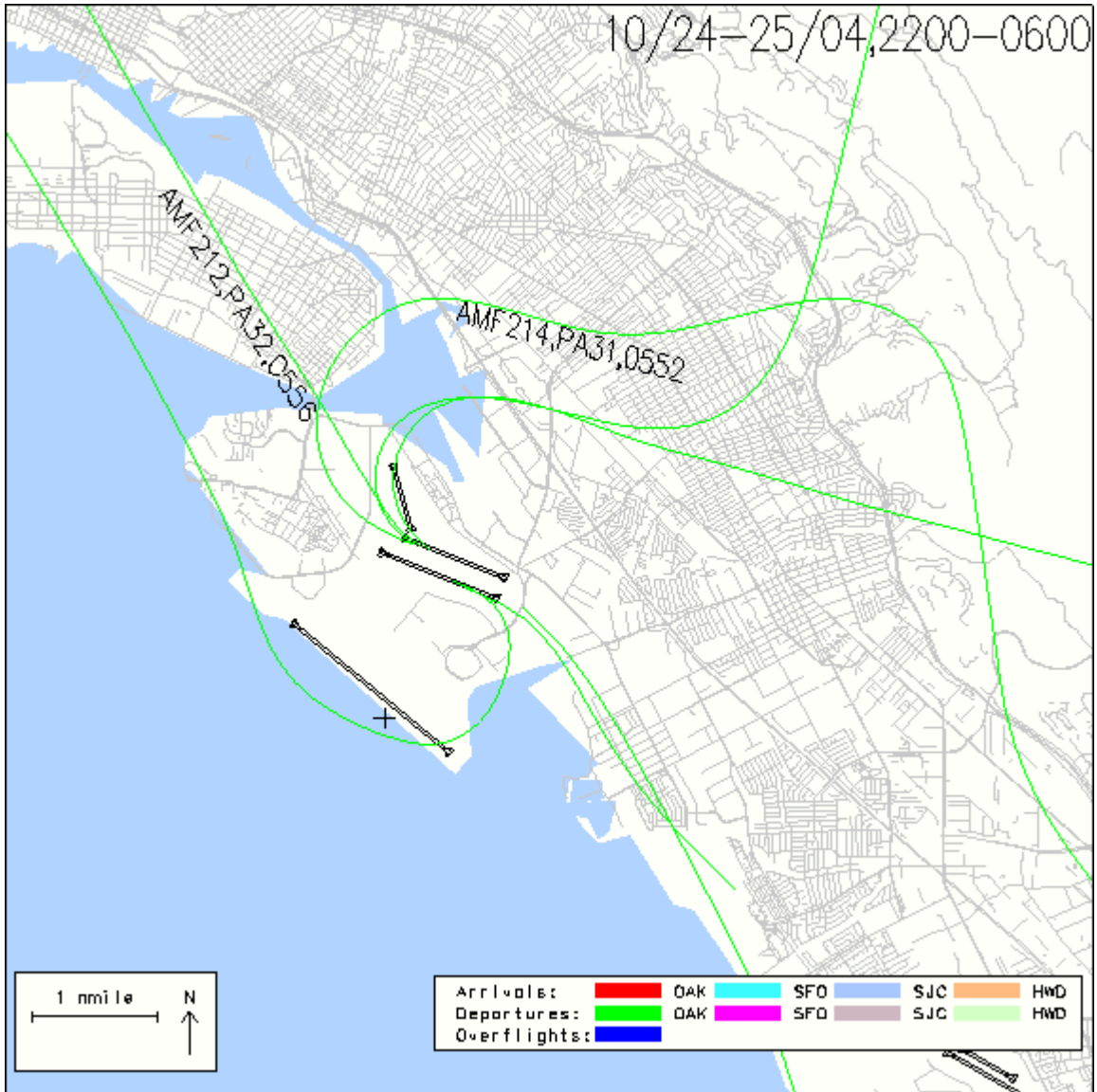


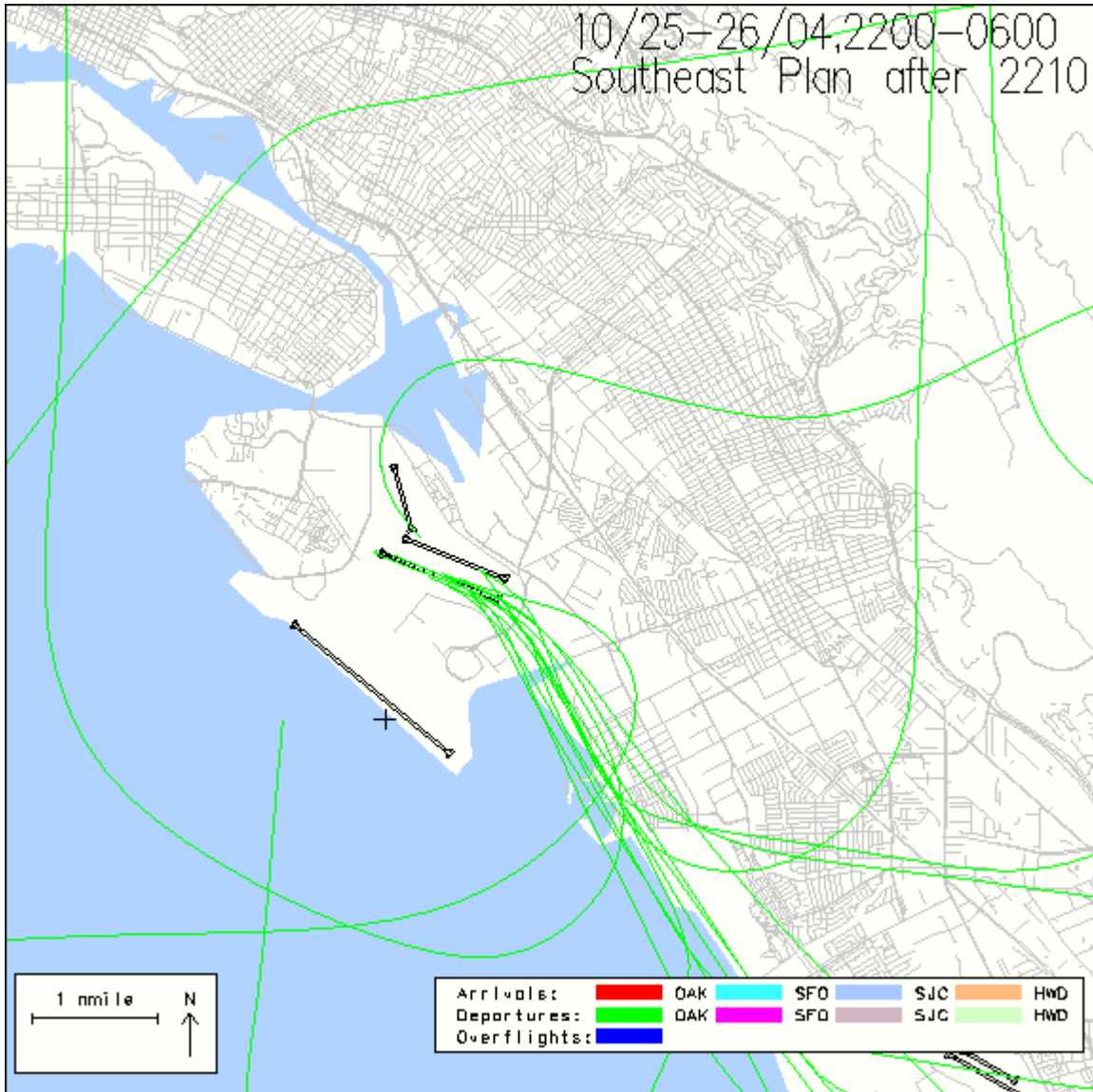


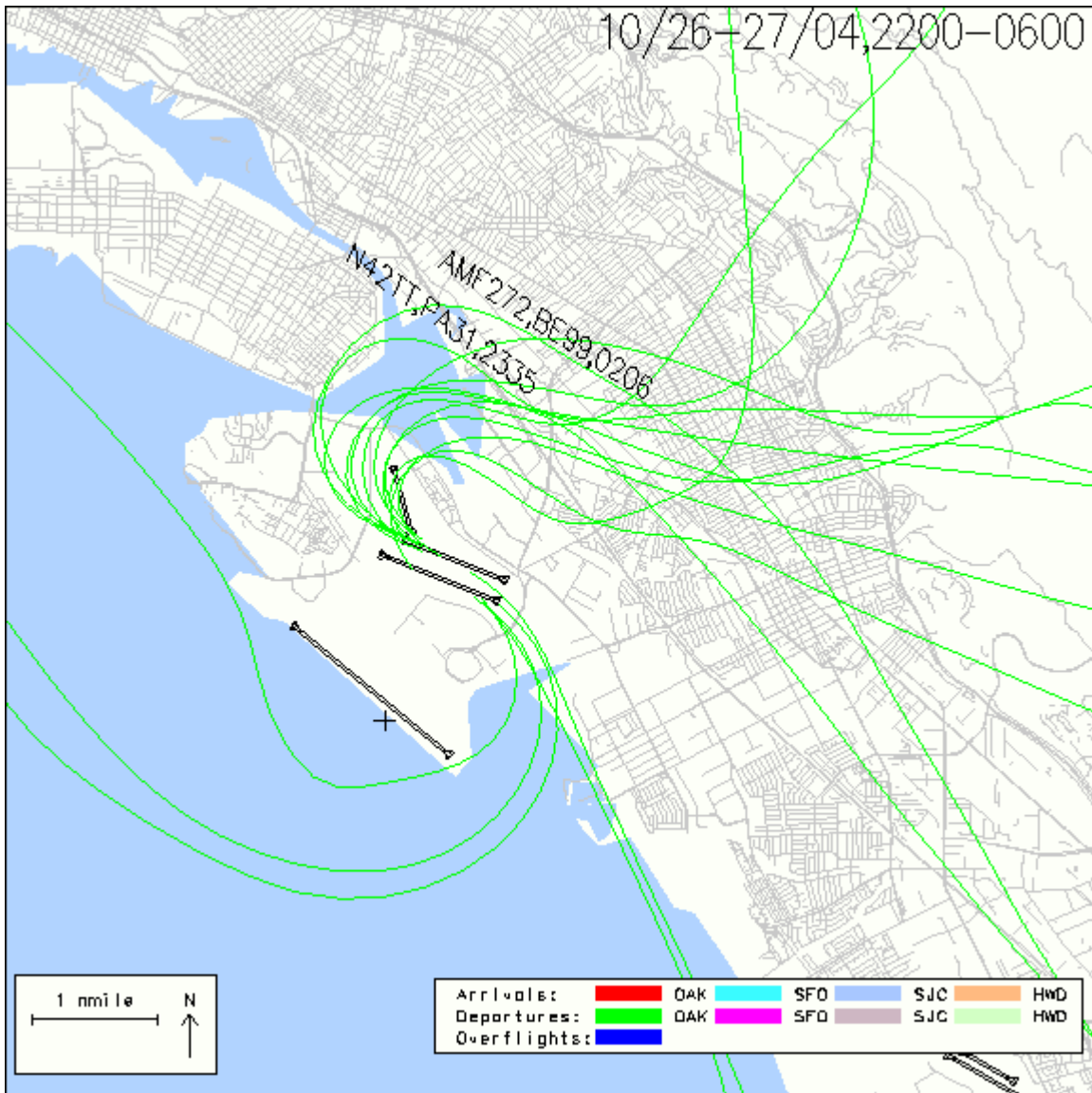


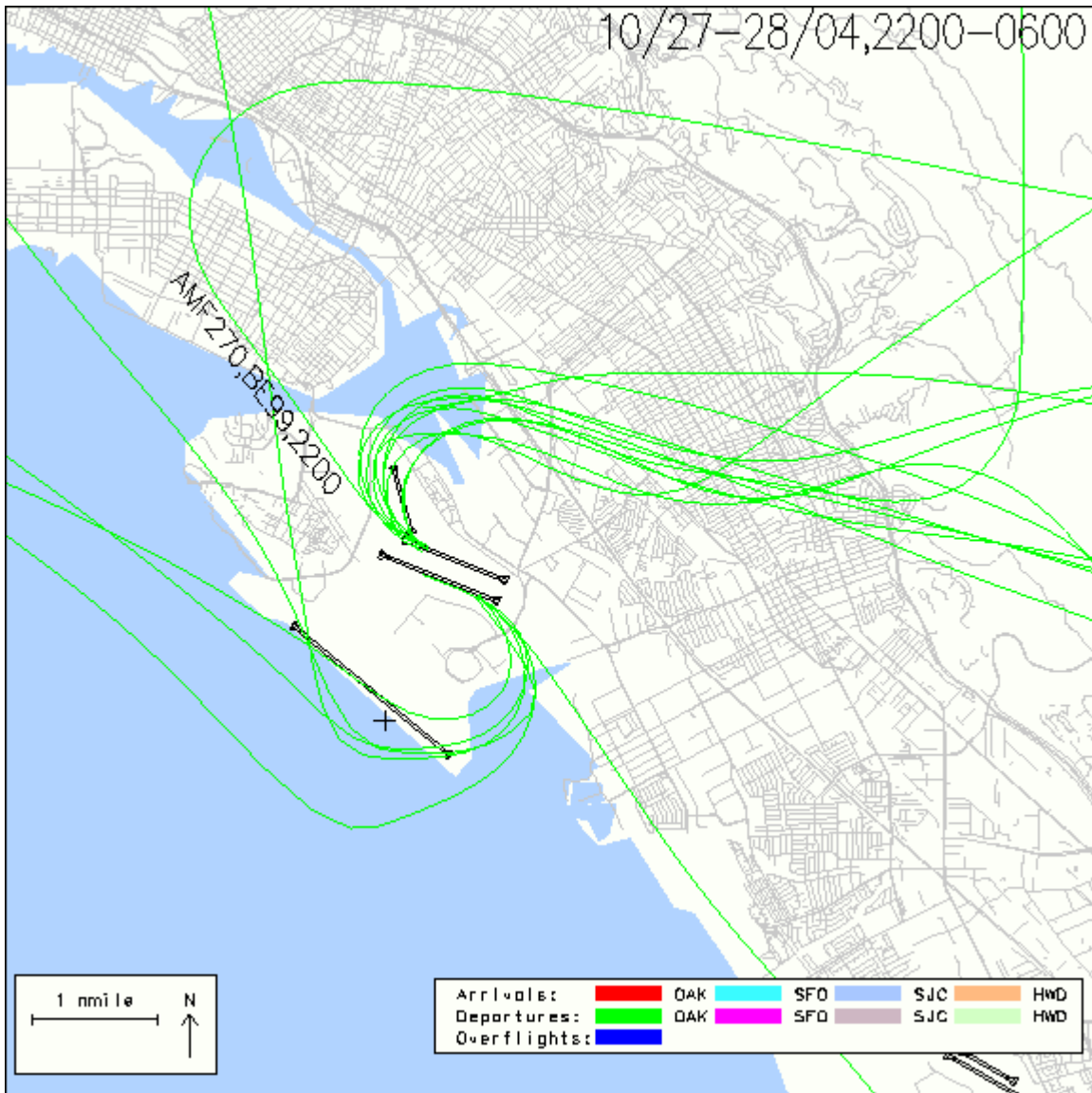
10/23-24/04, 2200-0600



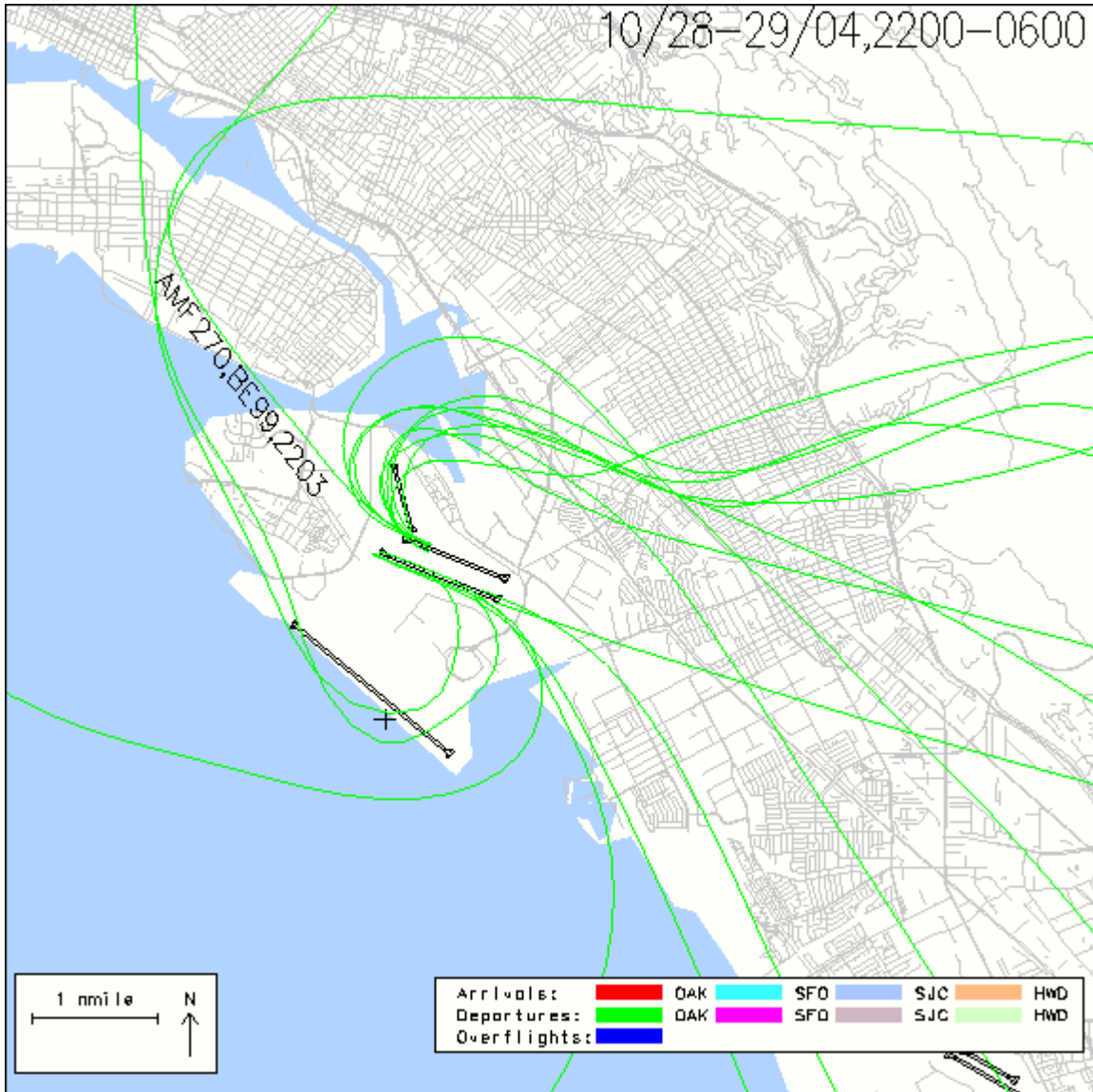




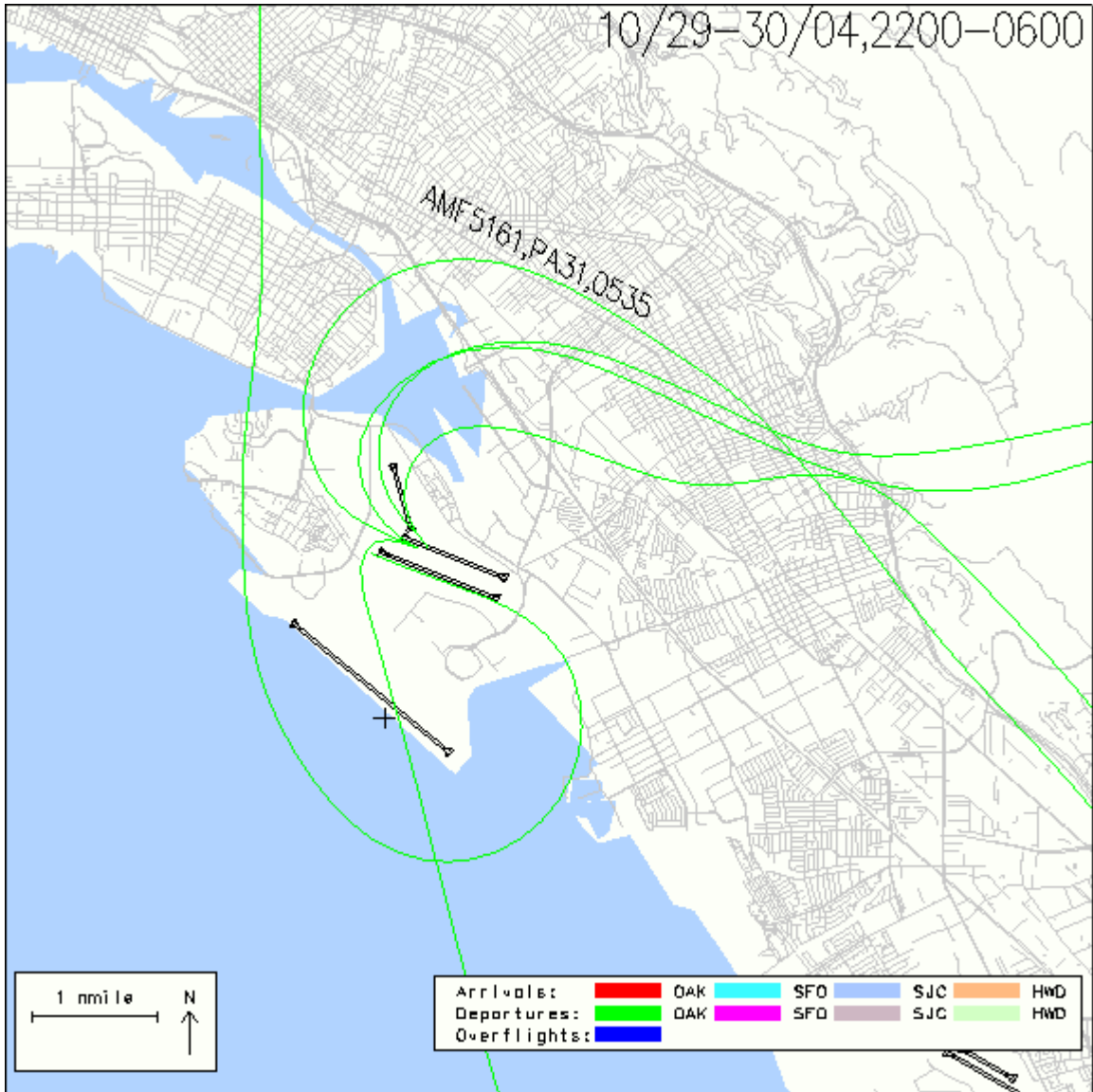




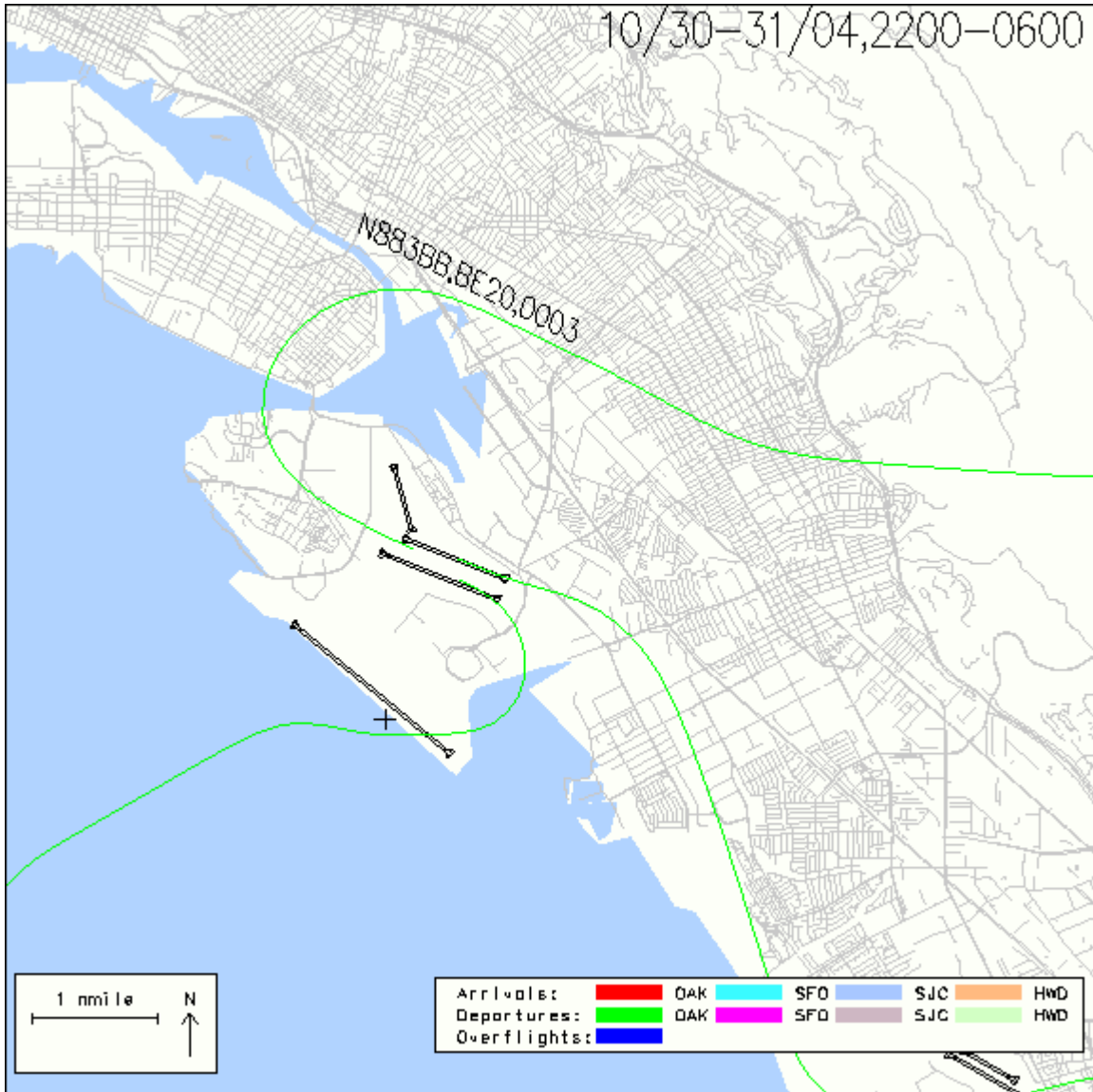
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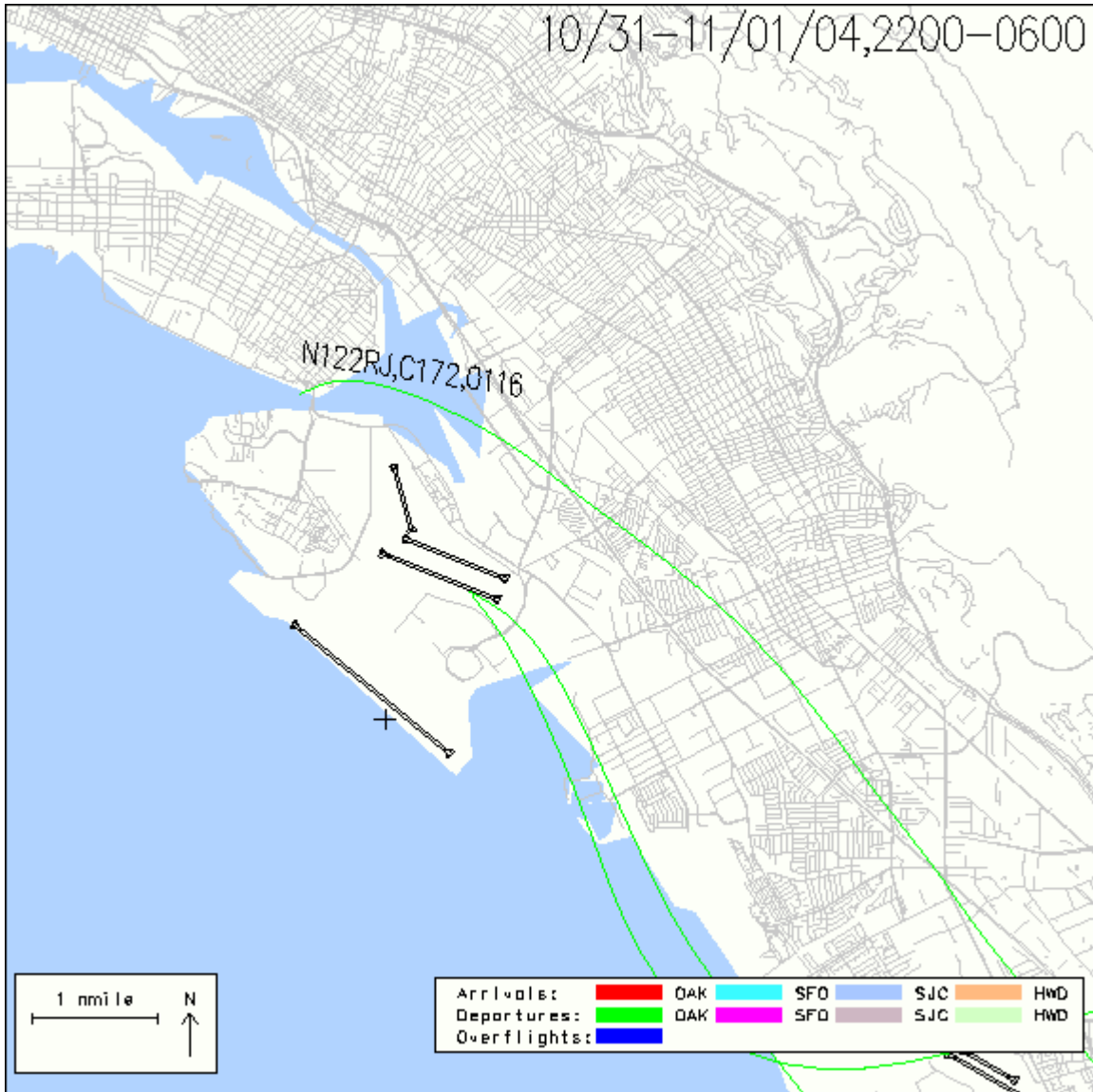
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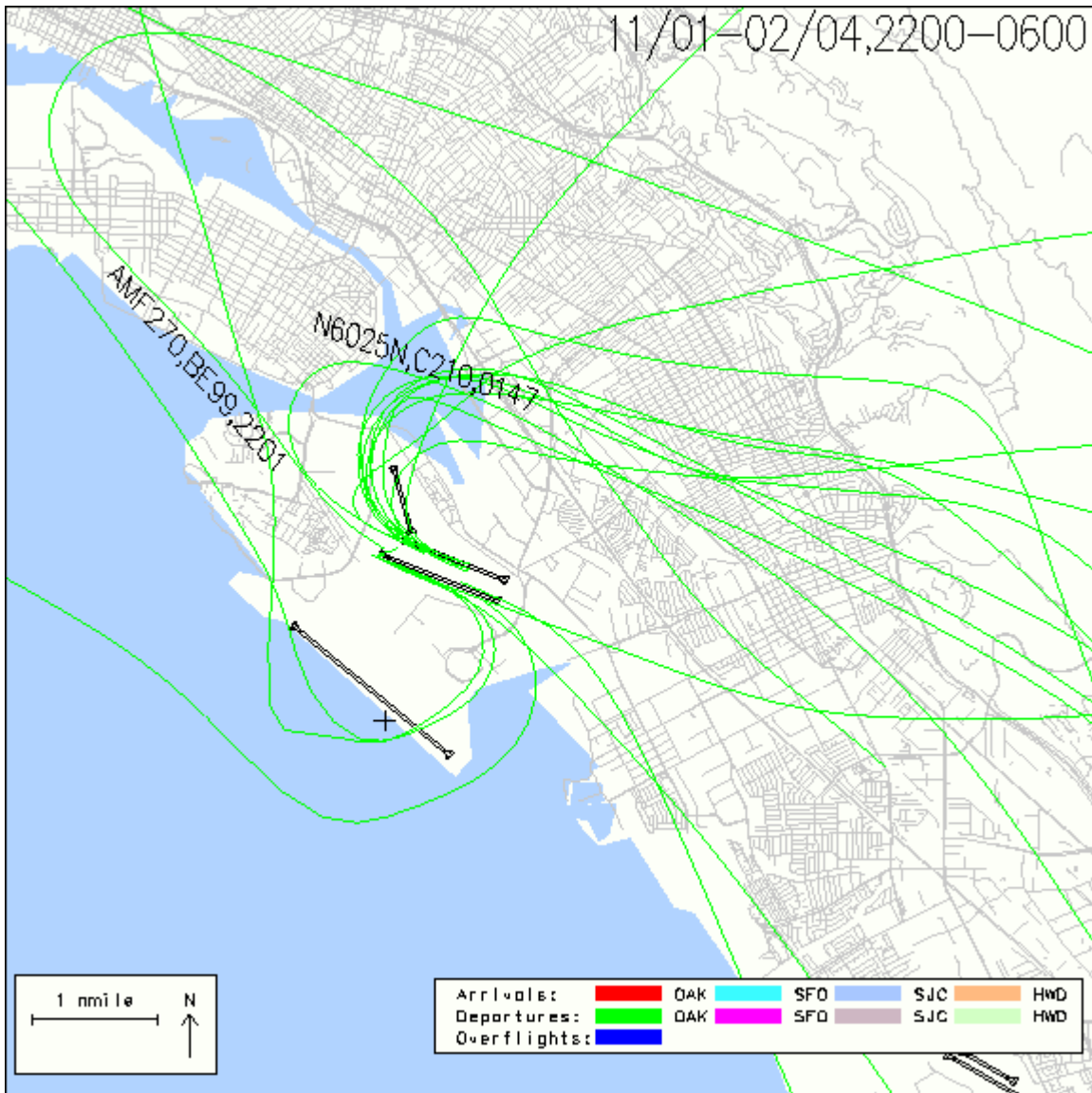


10/30-31/04, 2200-0600

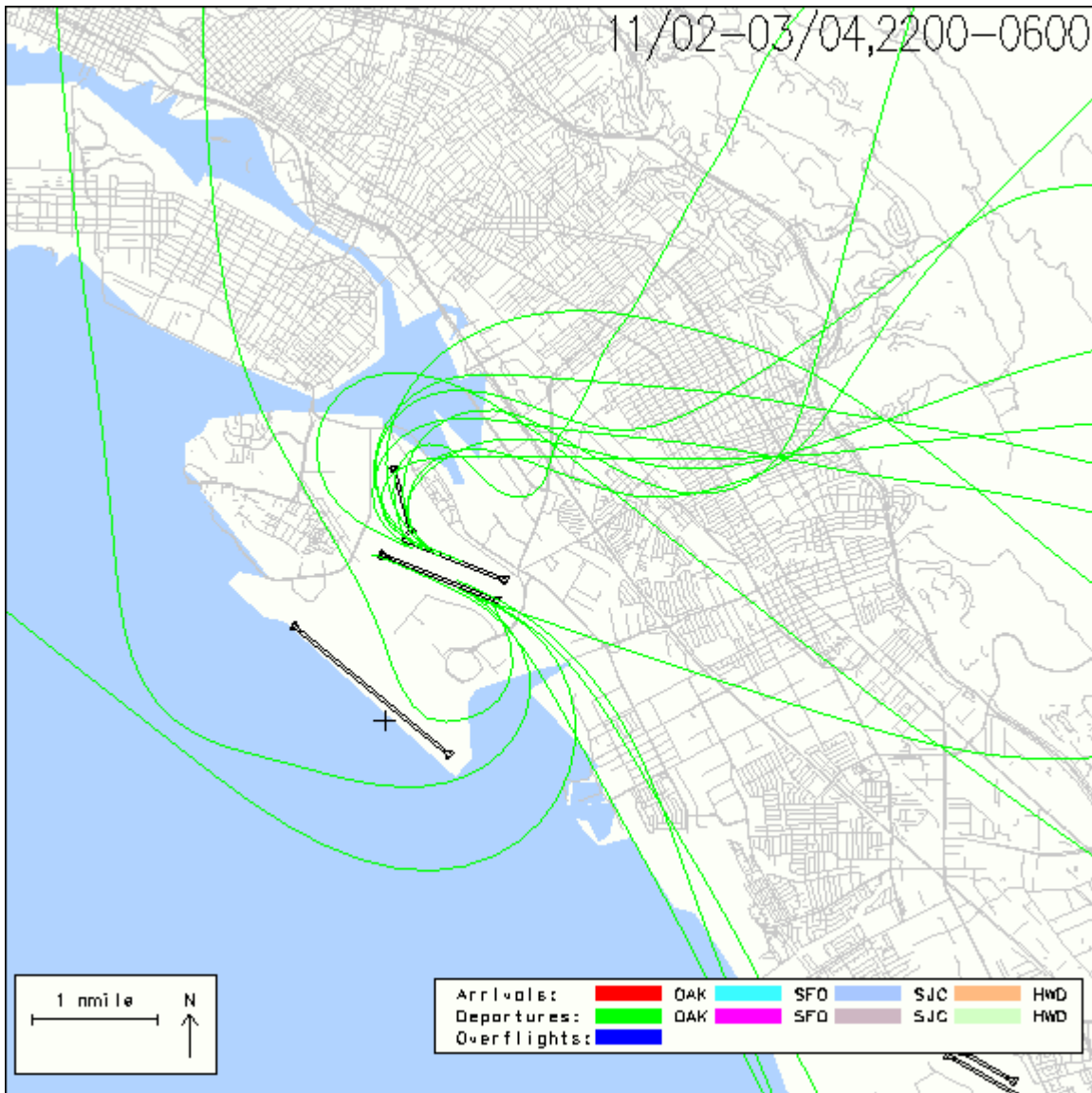


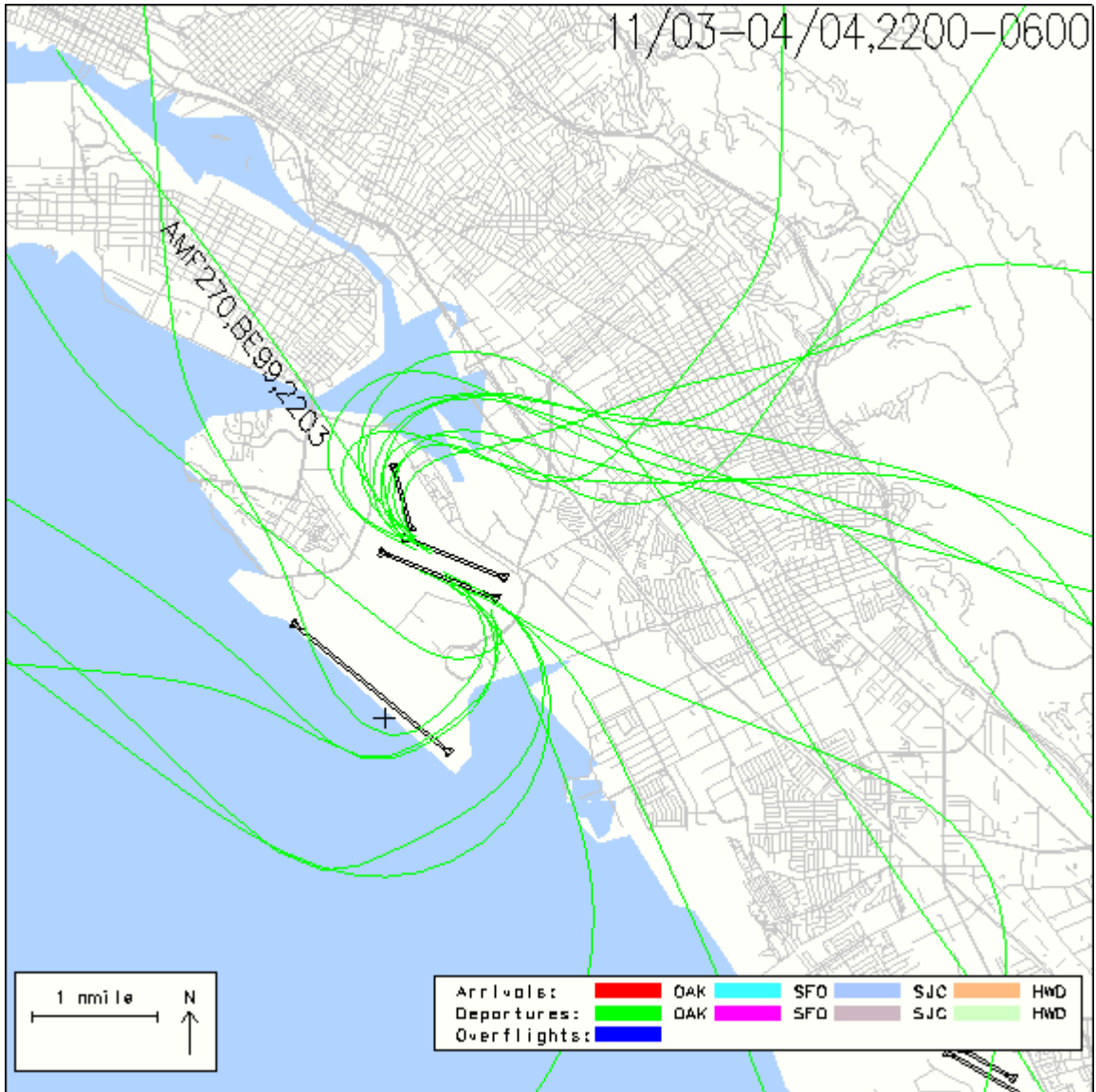
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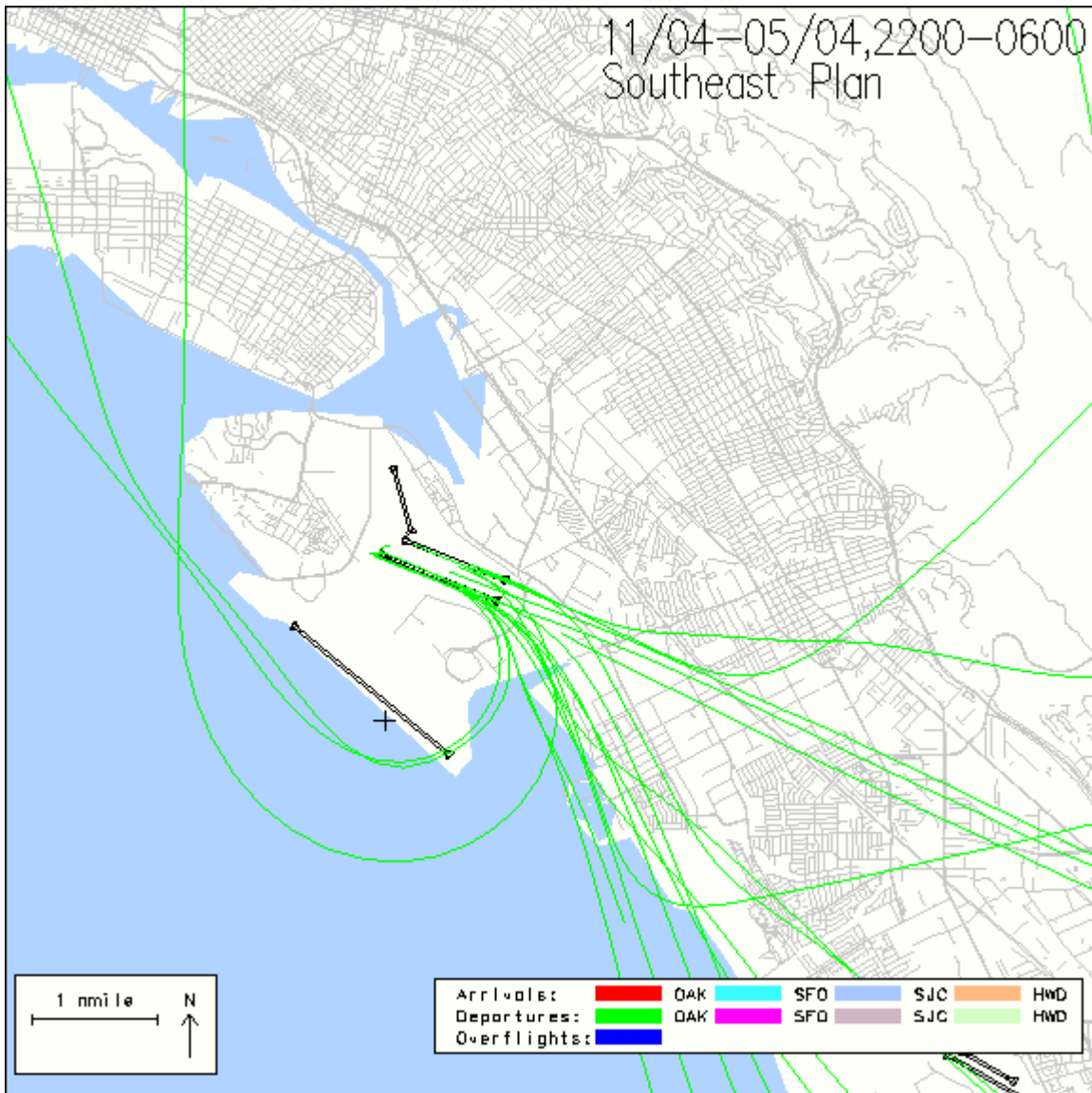


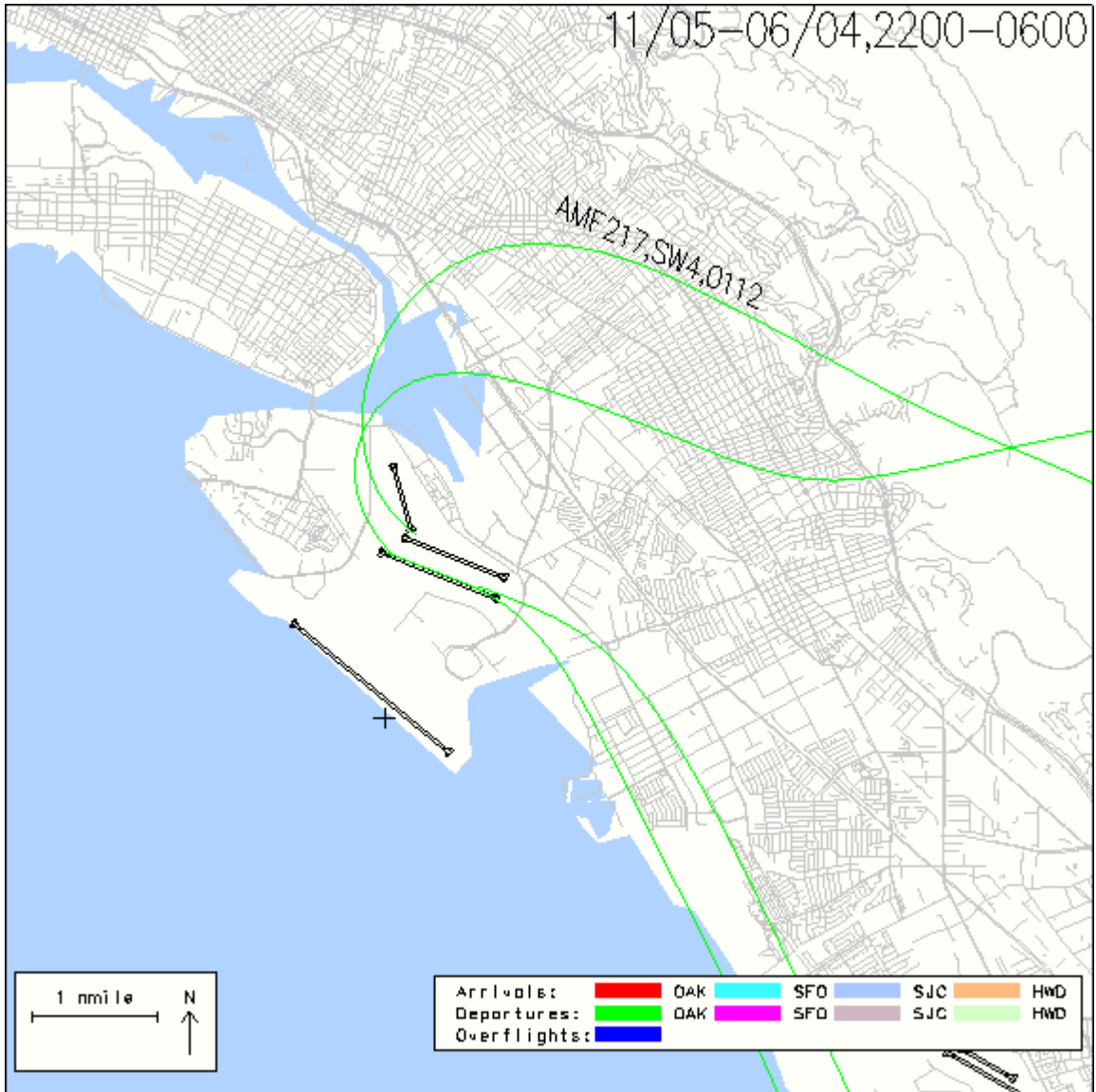
11/02-03/04, 2200-0600



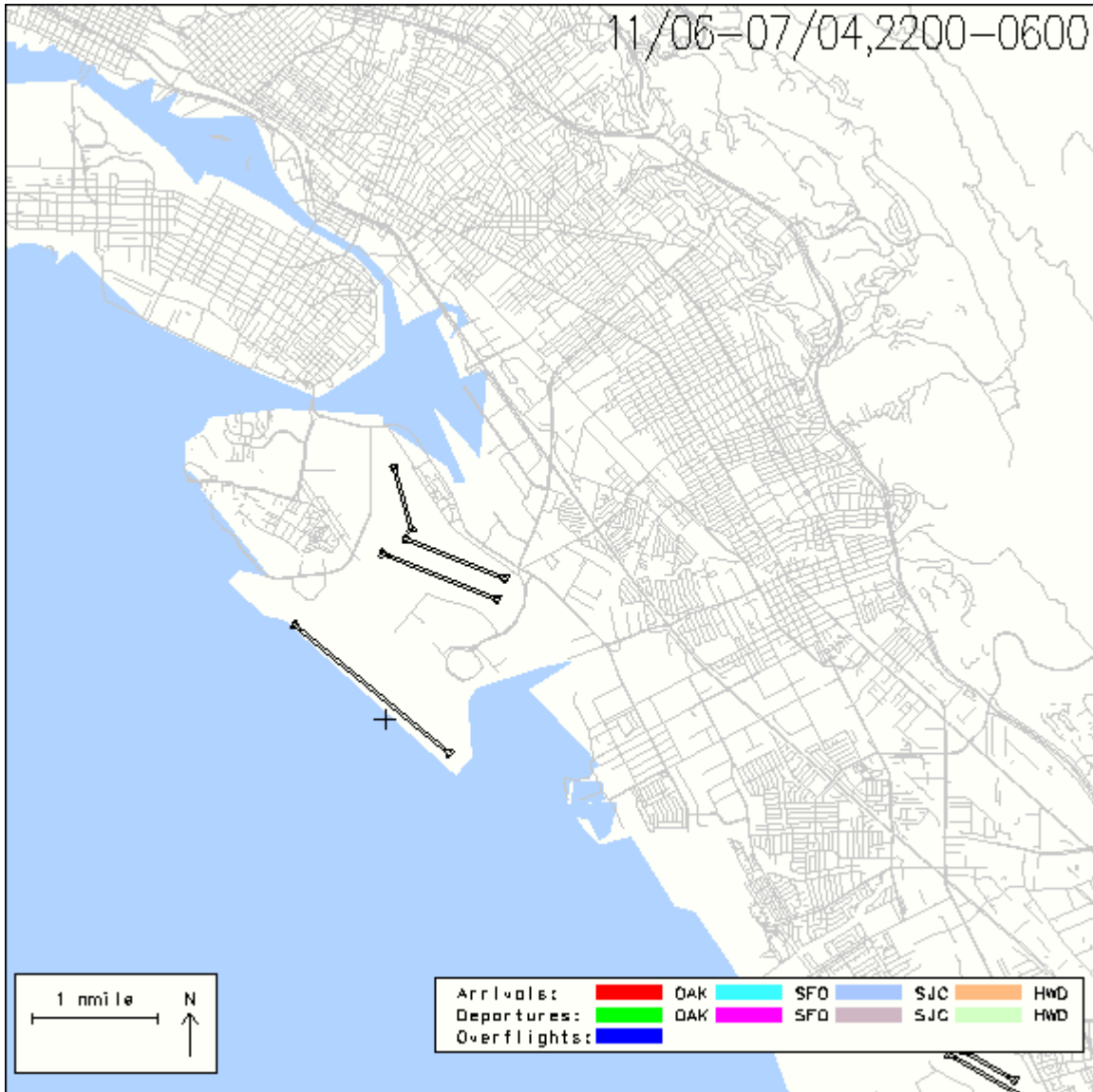


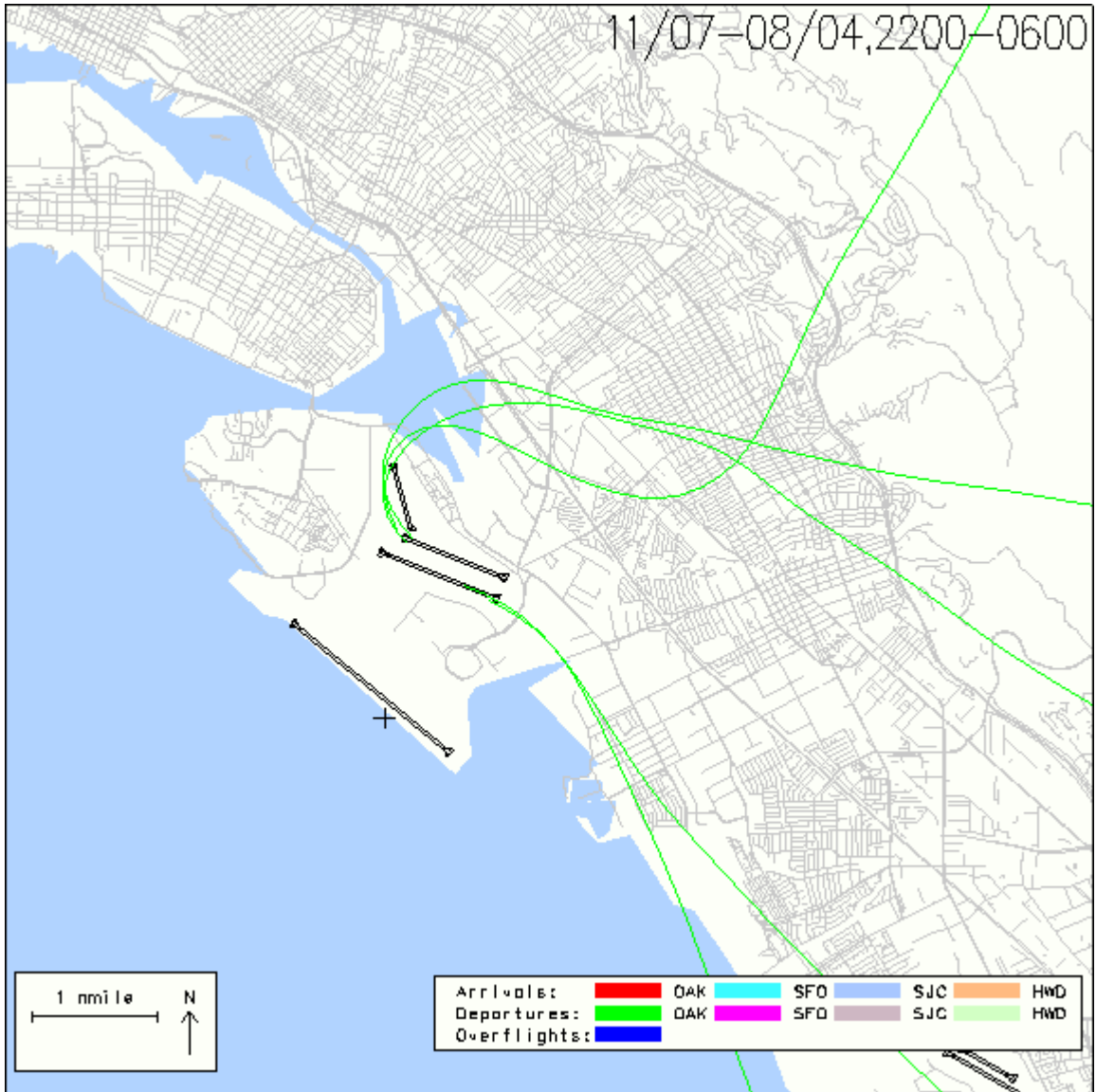
11/04-05/04, 2200-0600
Southeast Plan



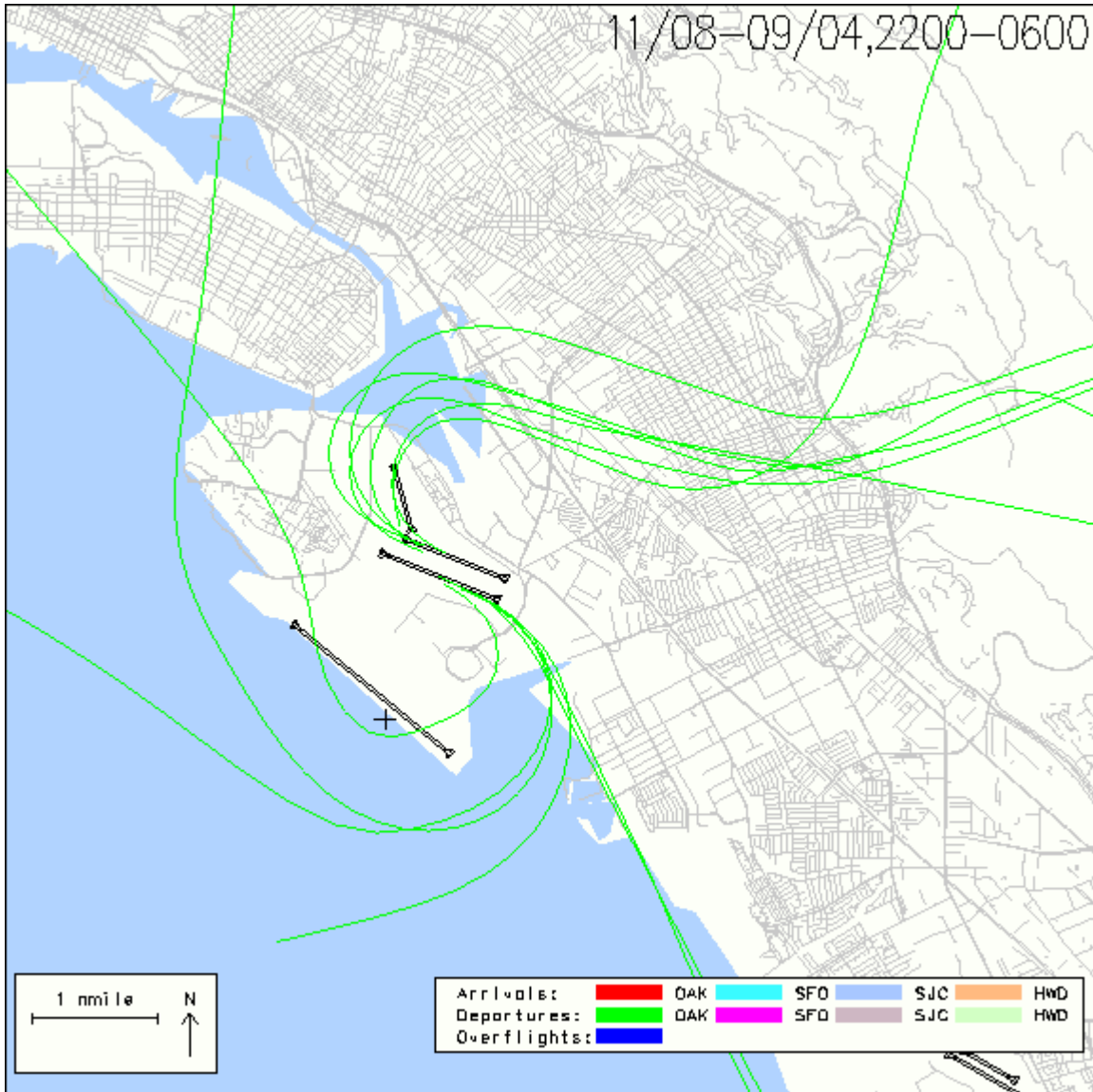


11/06-07/04, 2200-0600

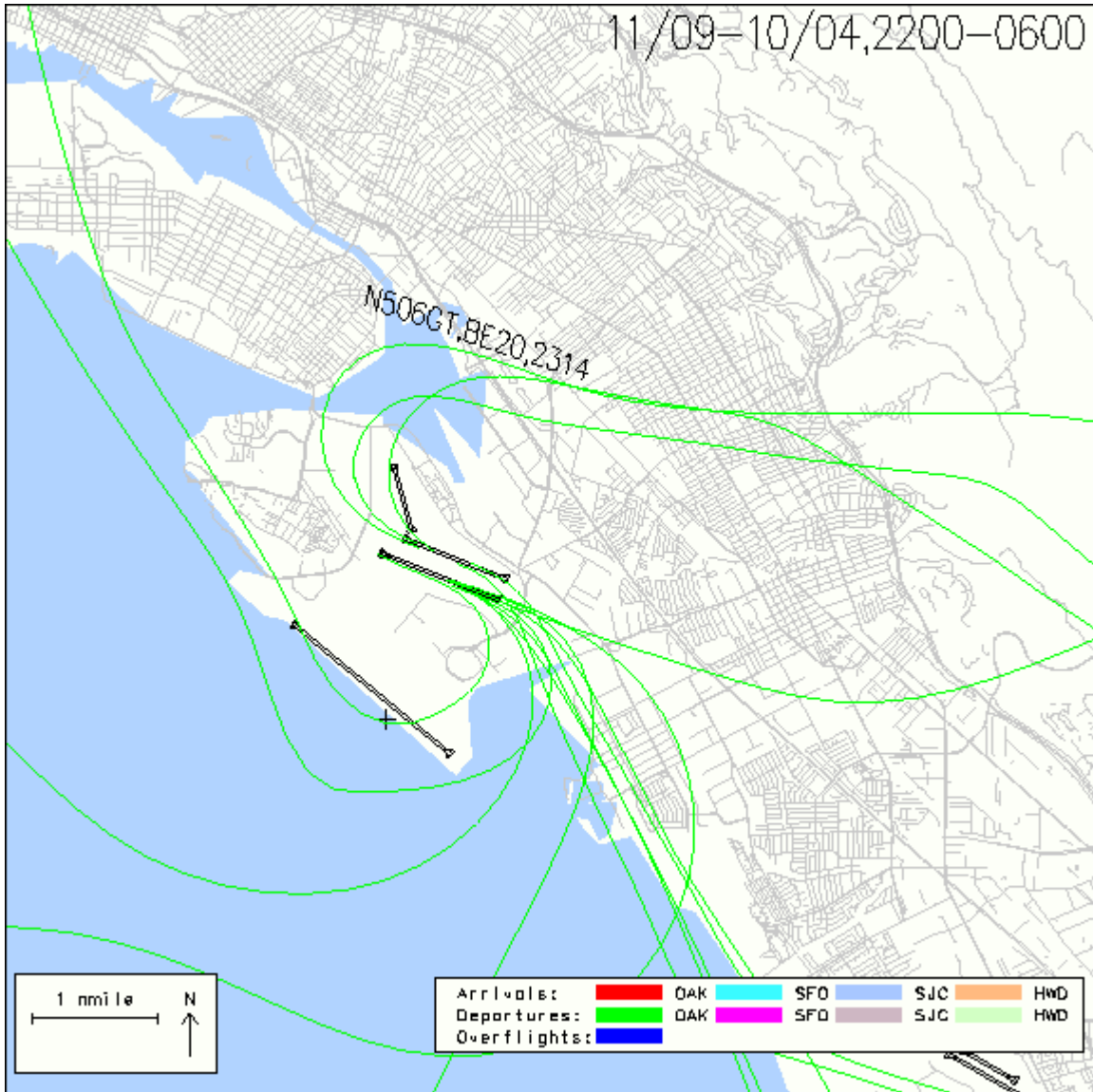




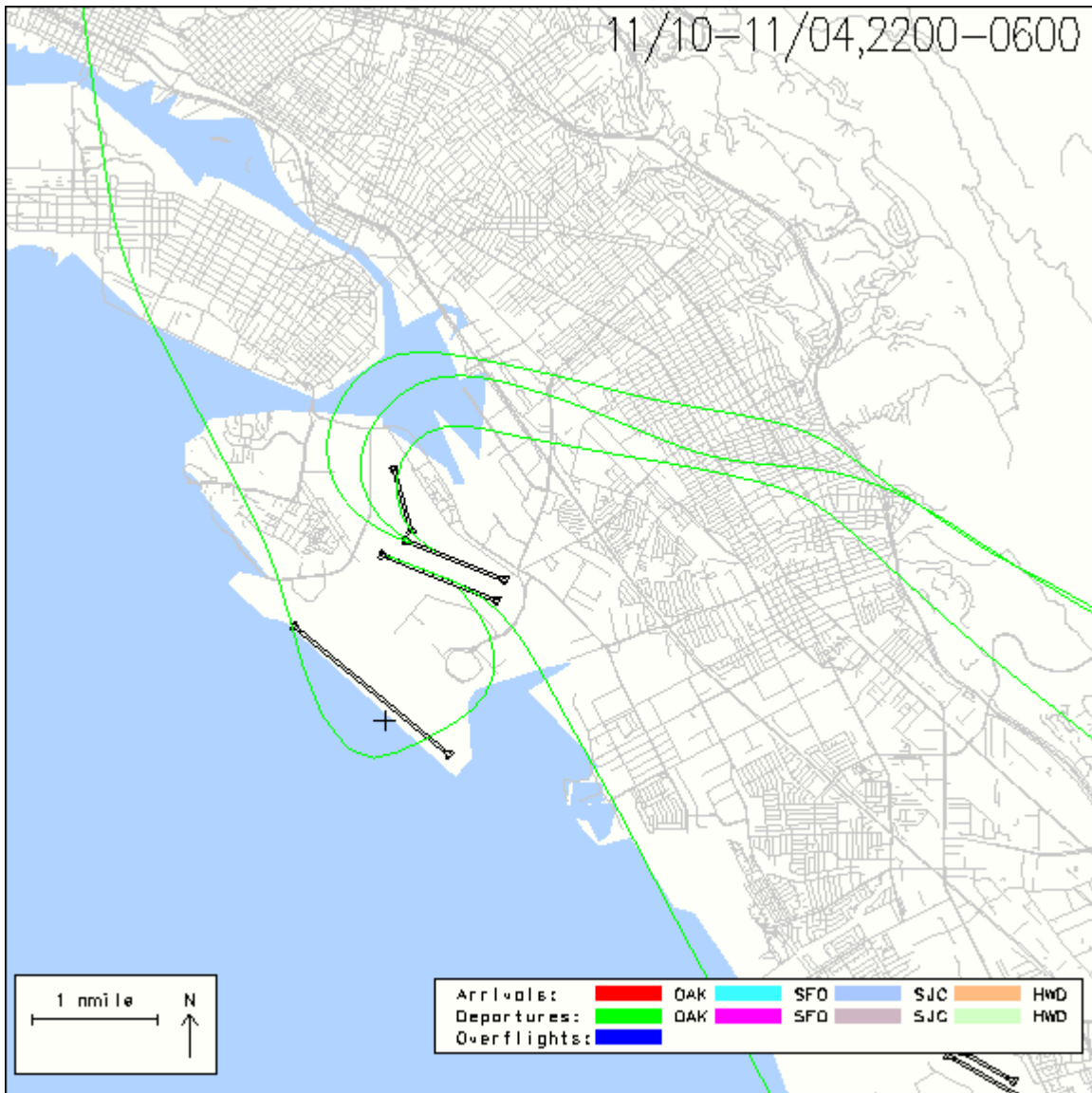
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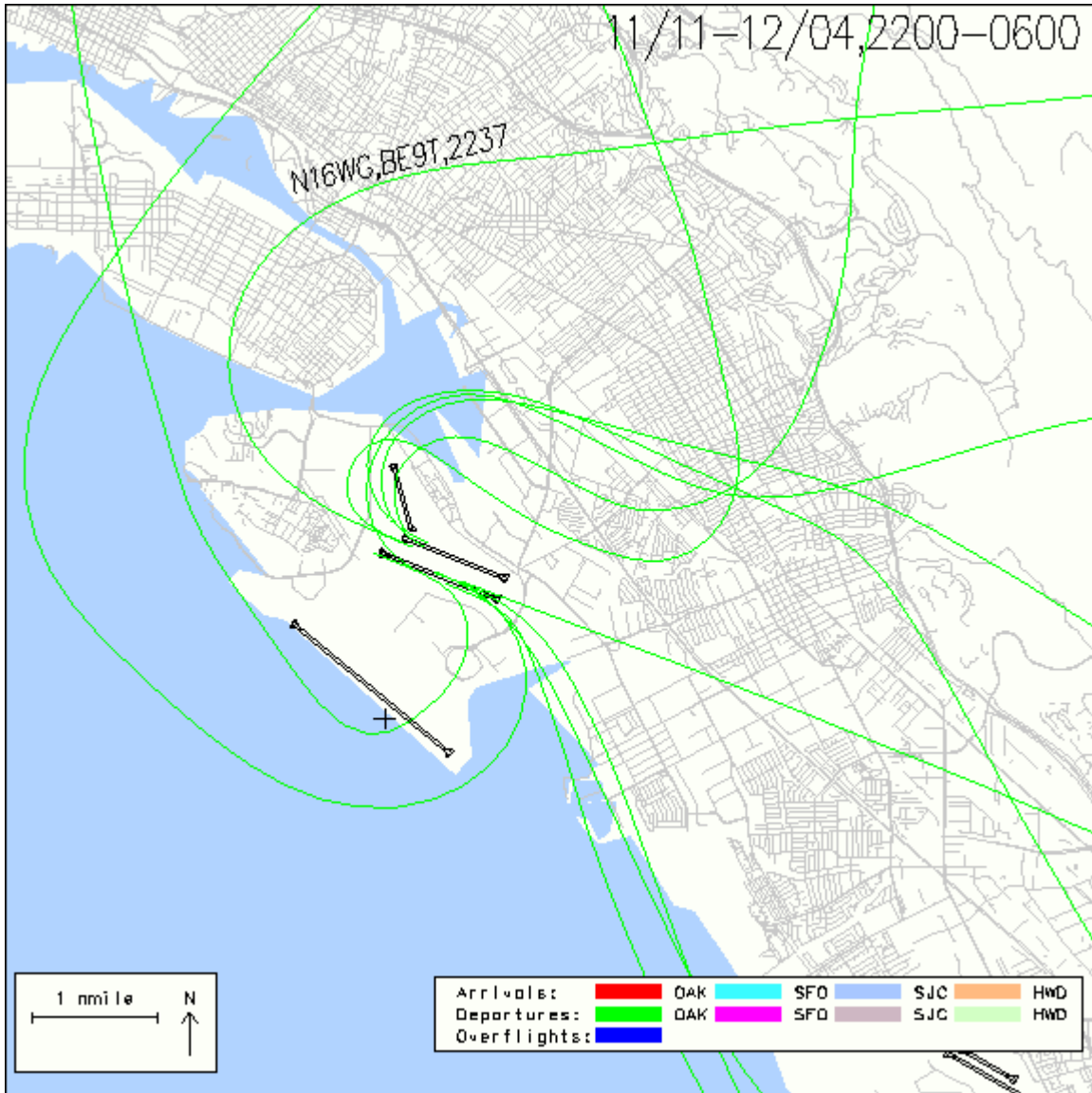


11/09=10/04,2200-0600

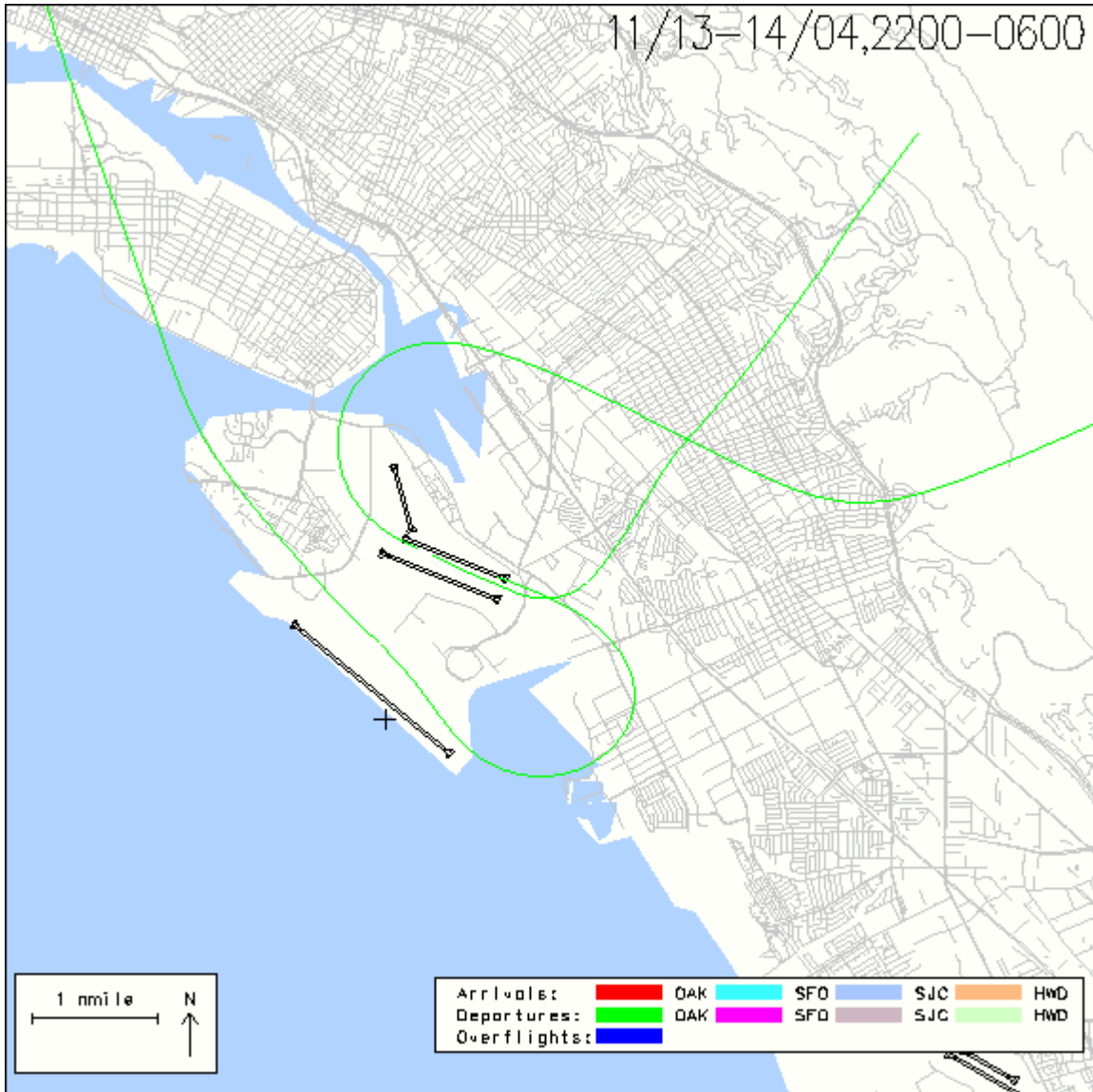


11/10-11/04, 2200-0600

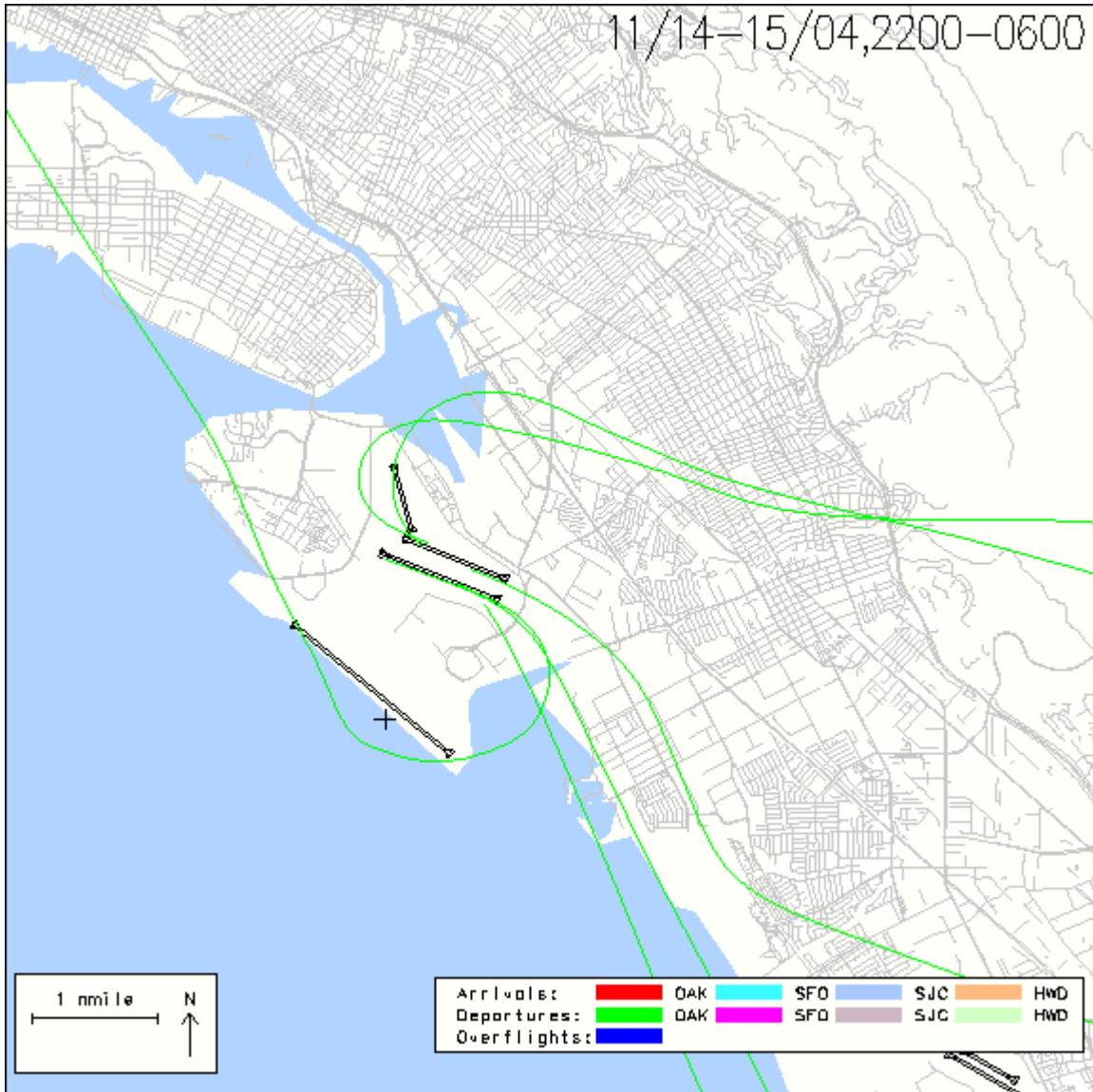


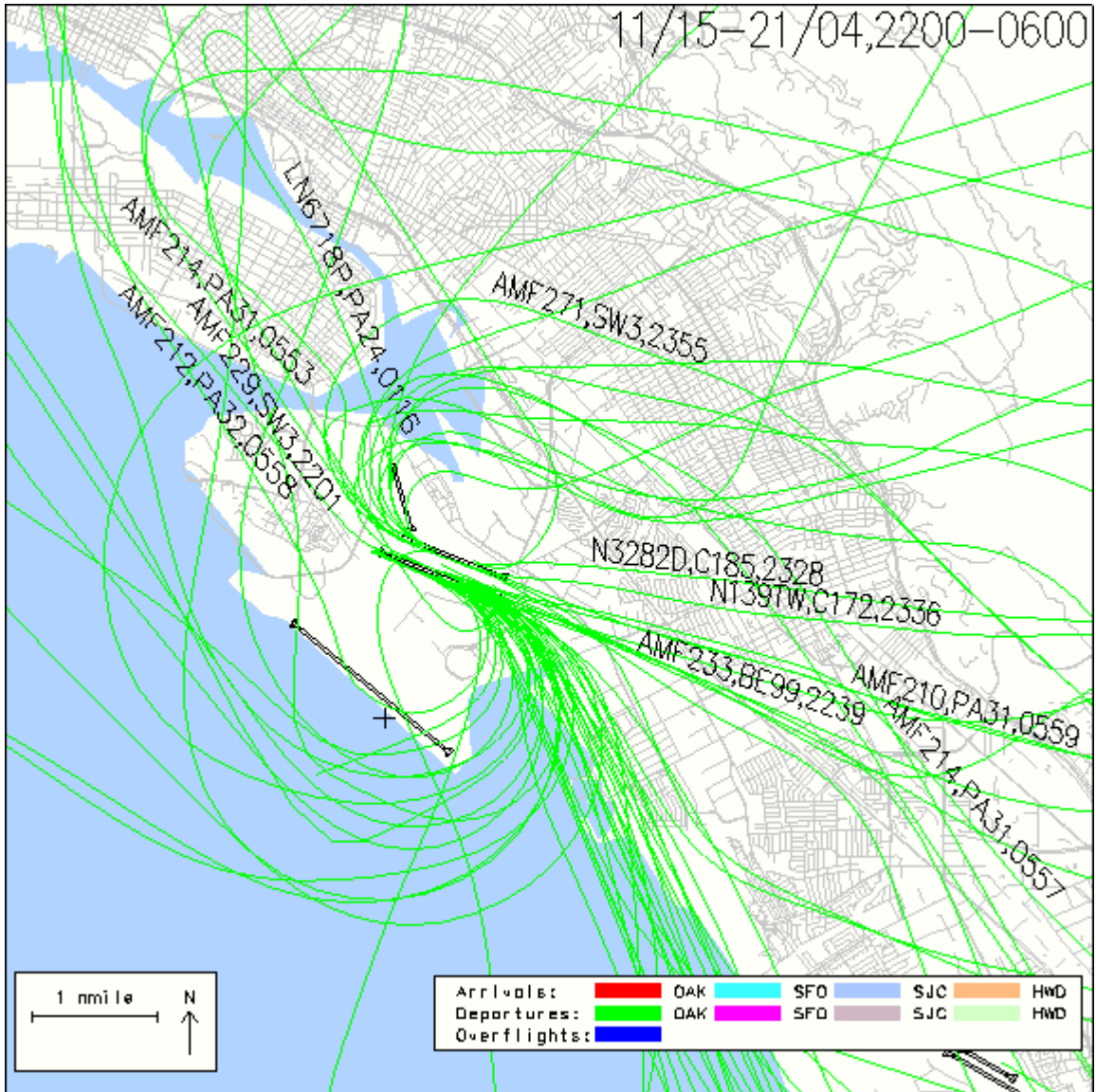


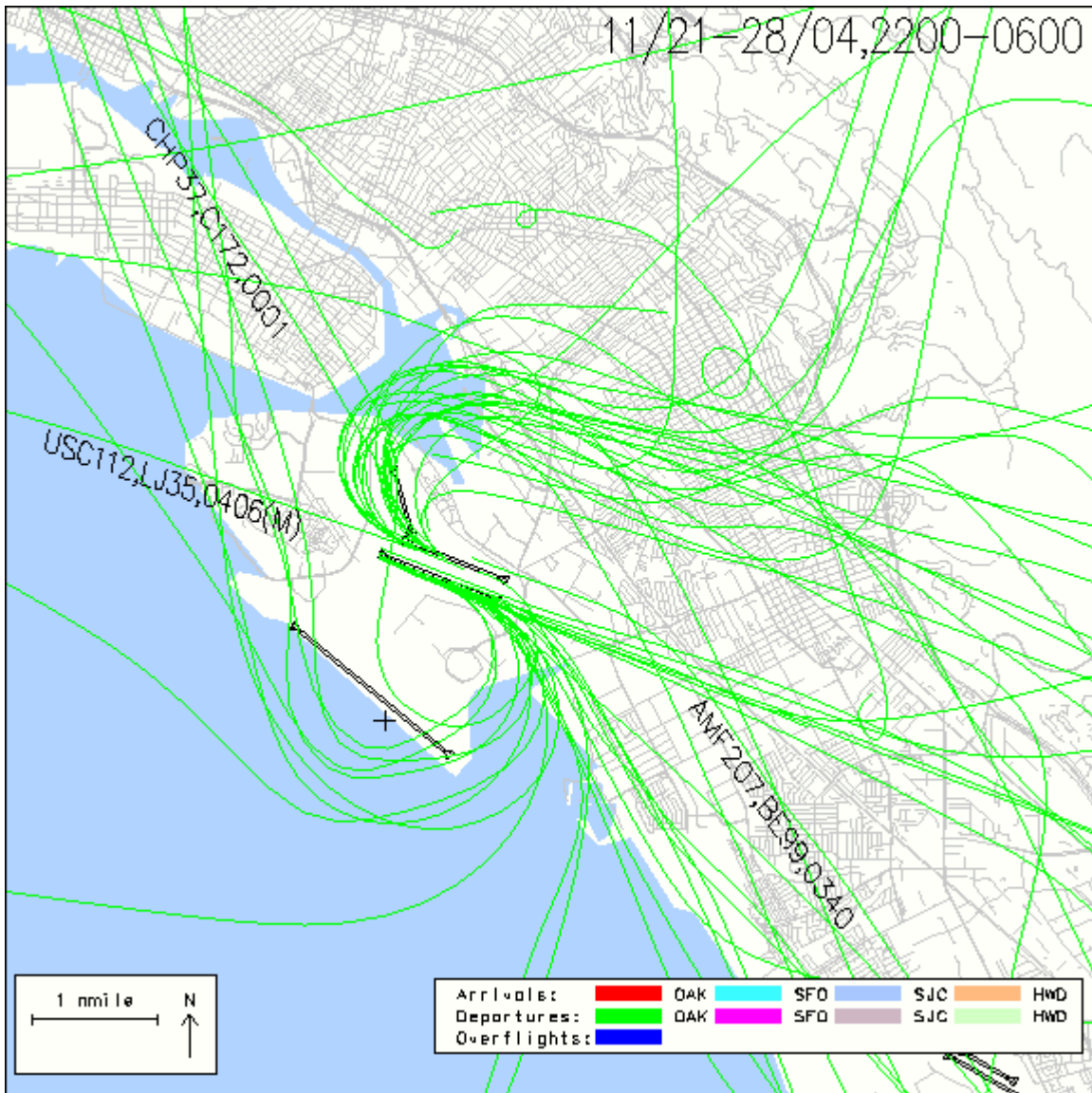
11/13-14/04, 2200-0600

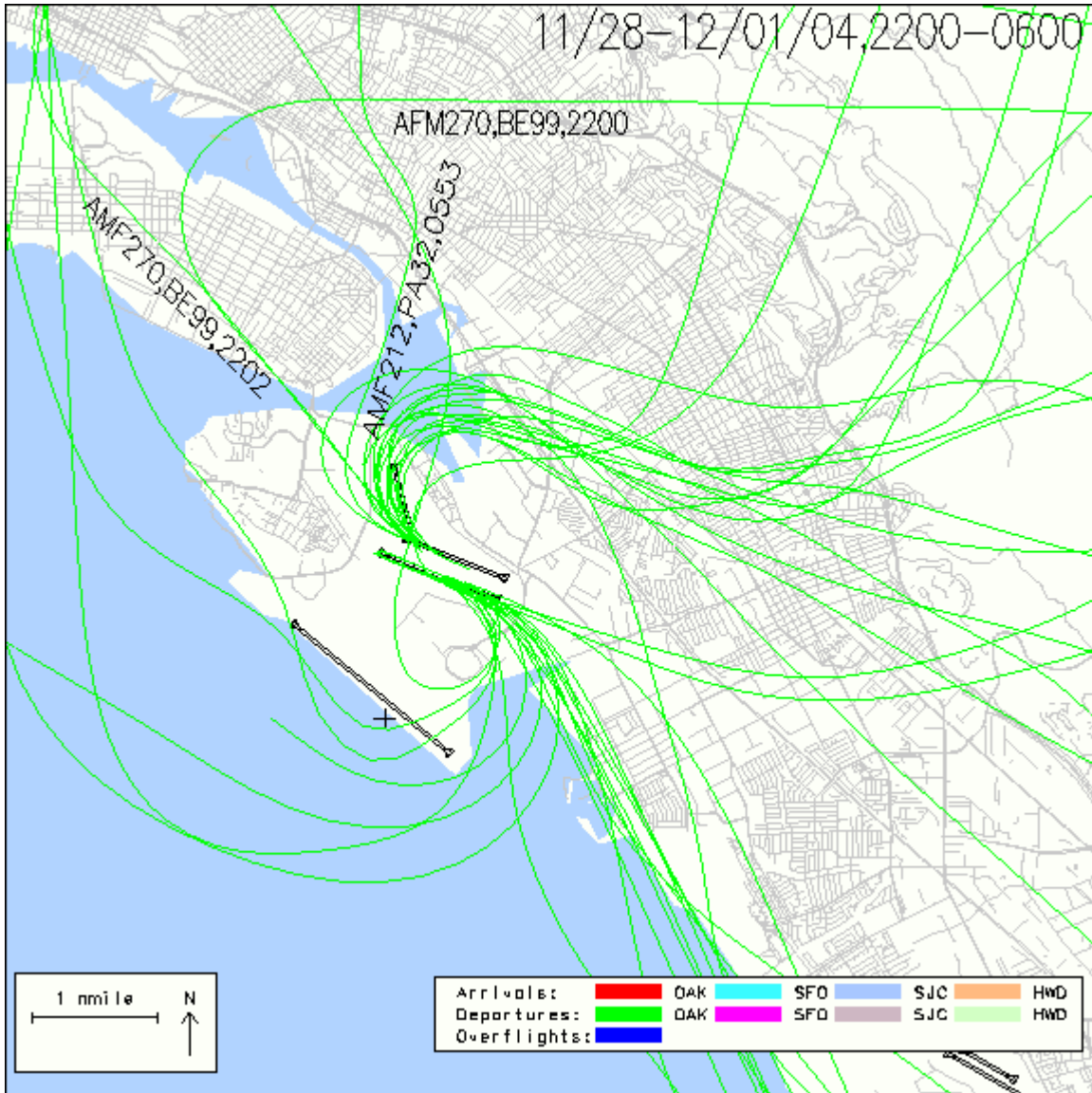


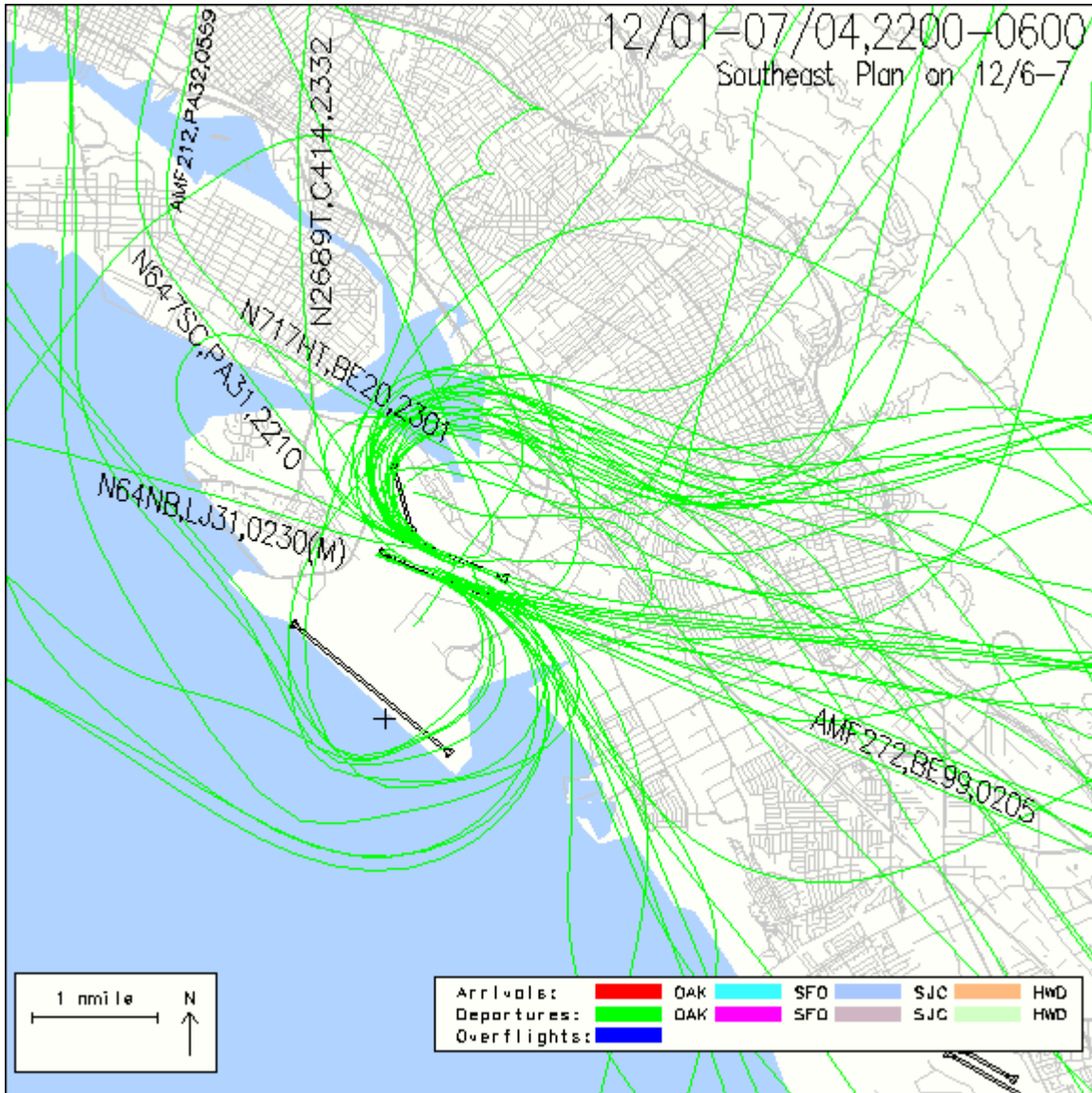
11/14-15/04, 2200-0600

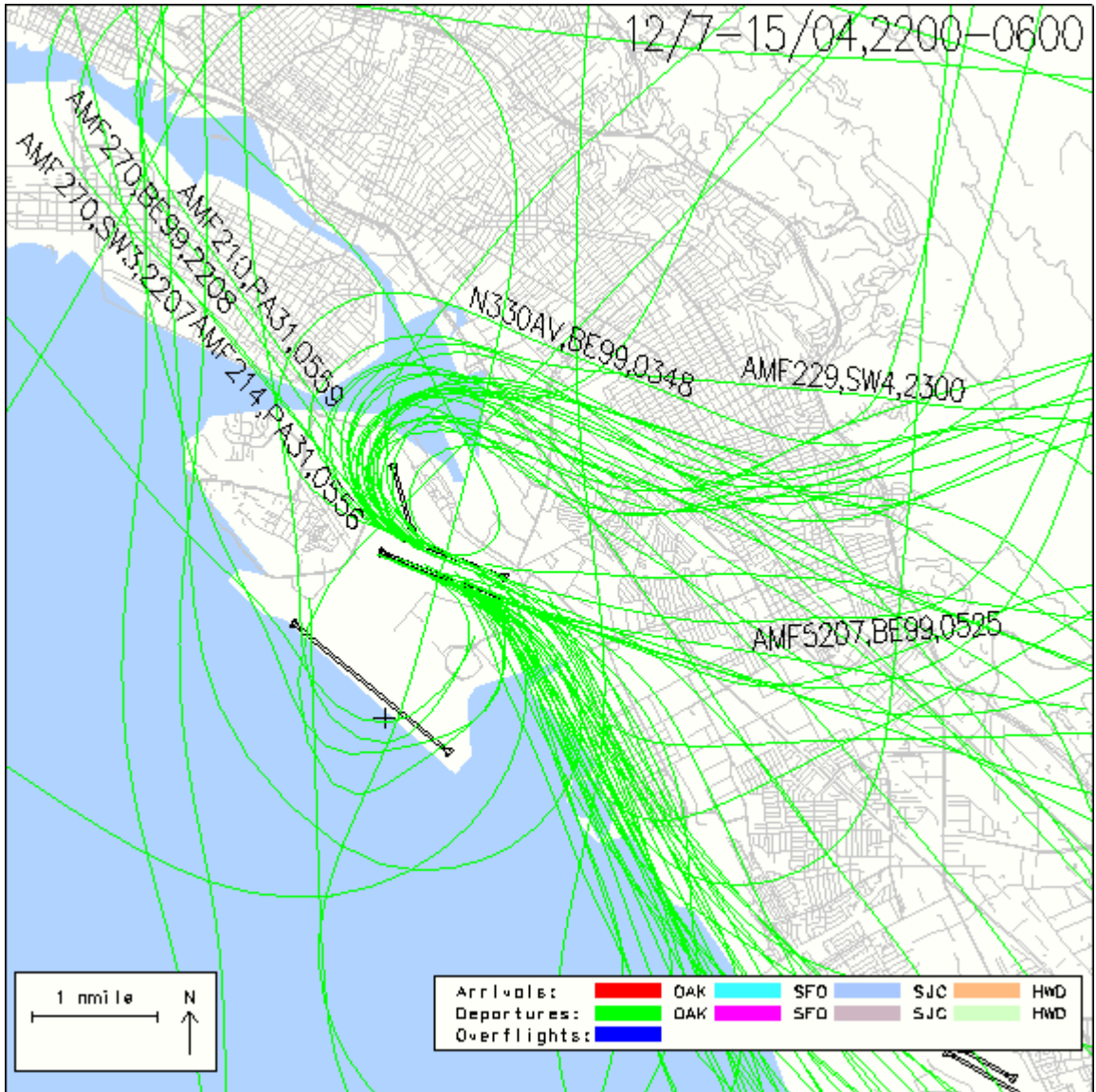


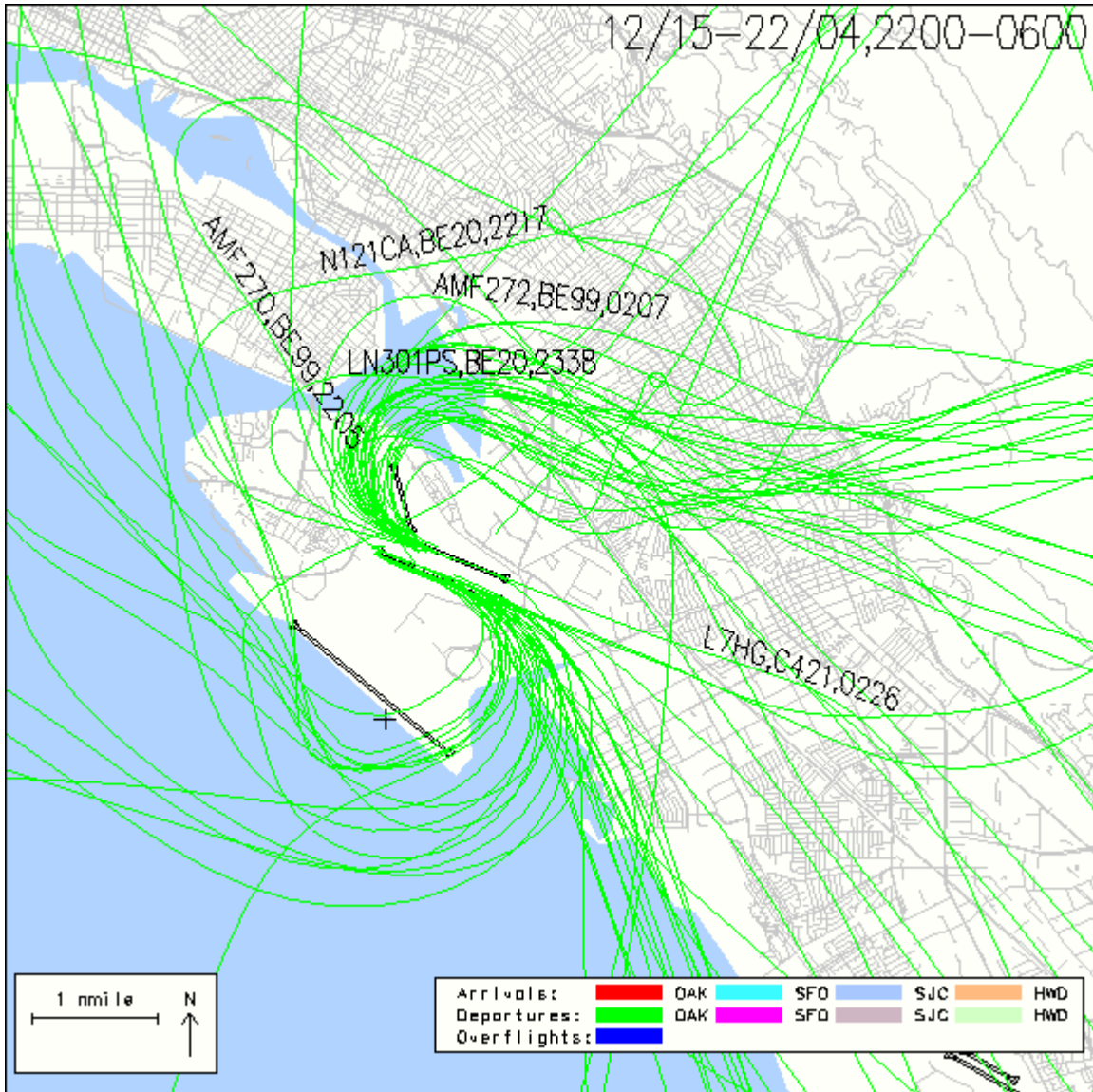


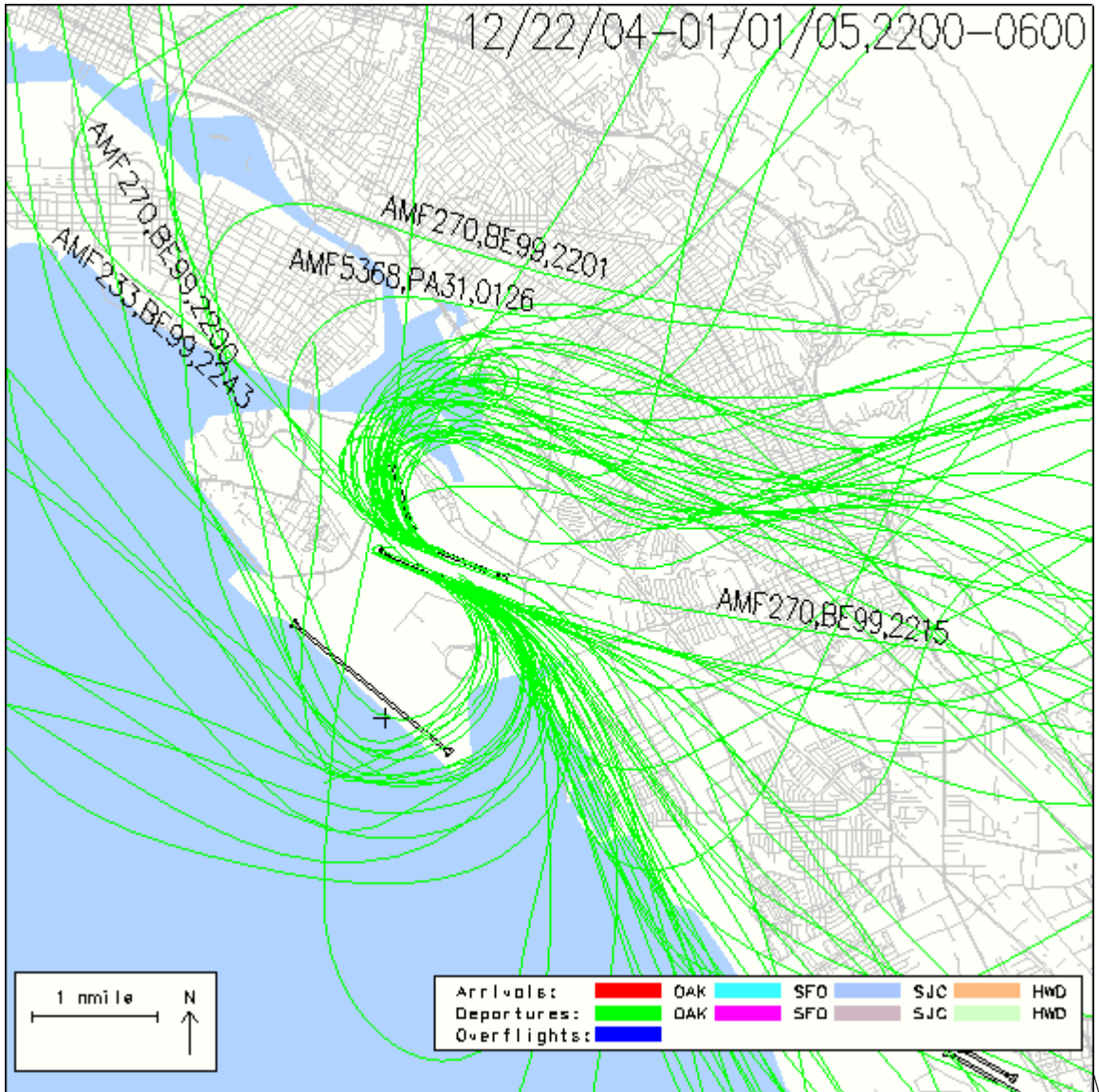












North Field Nighttime Noise Events \geq 80dB SEL, 2200-0600

Start Date Time	RMT	Lmax	SEL	Duration	Flight #	Tail Number	A/C Type	Runway
10/2/2004 3:56	5	69.1	81.6	30	AMF207		BE99	27R
10/4/2004 3:32	4	75.0	81.1	11	AMF259		BE99	27R
10/4/2004 22:01	8	76.1	82.2	15	AMF270		BE99	27R
10/4/2004 22:03	4	76.3	84.1	19	AMF180		LJ35	09R
10/4/2004 22:03	8	80.0	82.3	6	AMF180		LJ35	09R
10/5/2004 1:54	9	75.3	83.8	19				09R
10/5/2004 4:36	4	76.1	82.2	11				27R
10/5/2004 5:51	4	73.2	81.0	12	AMF213		PA31	27R
10/5/2004 5:52	3	75.3	83.2	13	AMF213		PA31	27R
10/5/2004 23:57	4	78.2	83.3	10	AMF271		SW3	27R
10/6/2004 0:02	4	77.6	88.7	34		N9UP	H25B	09R
10/6/2004 0:03	9	83.2	91.3	25		N9UP	H25B	09R
10/6/2004 0:03	10	75.8	84.0	19		N9UP	H25B	09R
10/6/2004 0:03	11	75.9	86.0	22		N9UP	H25B	09R
10/6/2004 1:53	4	73.2	81.9	21	AMF285		LR35	09R
10/6/2004 1:54	12	69.7	80.1	17	AMF285		LR35	09R
10/6/2004 4:33	4	81.0	89.1	25	AMF281		LR35	09R
10/6/2004 4:34	9	72.0	82.1	18	AMF281		LR35	09R
10/6/2004 4:34	12	73.2	83.7	24	AMF281		LR35	09R
10/6/2004 4:34	2	76.6	86.6	28	AMF281		LR35	09R
10/6/2004 5:54	4	75.2	82.4	12	AMF214		PA31	27R
10/6/2004 5:54	3	73.1	80.6	12	AMF214		PA31	27R
10/6/2004 5:58	4	74.9	82.0	12	AMF212		PA32	27R
10/6/2004 6:00	14	70.7	81.6	27	AMF212		PA32	27R
10/6/2004 22:01	4	78.5	90.5	44	AMF180		LJ35	09R
10/6/2004 22:01	5	72.2	81.2	17	AMF270		BE99	27R
10/6/2004 22:01	8	75.7	84.1	21	AMF270		BE99	27R
10/6/2004 22:01	9	70.4	80.2	18	AMF180		LJ35	09R
10/6/2004 23:56	4	75.9	83.6	14	AMF271		BE99	27R
10/7/2004 1:49	4	78.5	87.5	20	AMF285		LR35	09R
10/7/2004 1:50	12	74.2	82.8	19	AMF285		LR35	09R
10/7/2004 4:36	12	71.5	81.5	20	AMF281		LR35	09R
10/7/2004 4:37	2	73.6	83.2	26	AMF281		LR35	09R
10/7/2004 5:51	4	73.5	81.0	11	AMF214		PA31	27R
10/7/2004 5:54	4	73.9	82.1	15	AMF212		PA32	27R
10/7/2004 23:42	4	75.7	81.2	9		N53362	PA46	27R
10/8/2004 0:34	4	81.3	89.3	21		N17NC	GLF3	09R
10/8/2004 0:35	3	71.8	83.7	35		N17NC	GLF3	09R
10/8/2004 0:35	4	77.2	83.9	12		N17NC	GLF3	09R
10/8/2004 0:35	12	81.6	90.7	31		N17NC	GLF3	09R
10/8/2004 0:36	2	76.3	86.5	36		N17NC	GLF3	09R
10/8/2004 0:36	1	76.7	87.3	39		N17NC	GLF3	09R

10/8/2004 1:41	12	72.6	80.2	16	AMF288		B190	09R
10/8/2004 1:49	9	70.6	81.6	23	AMF285		LR35	09R
10/8/2004 1:49	12	75.4	85.3	23	AMF285		LR35	09R
10/8/2004 4:26	4	78.7	86.7	21	AMF281		LR35	09R
10/8/2004 4:27	9	70.6	80.7	17	AMF281		LR35	09R
10/8/2004 4:27	12	75.5	85.5	23	AMF281		LR35	09R
10/8/2004 4:27	2	76.7	86.0	26	AMF281		LR35	09R
10/8/2004 5:50	4	74.4	82.3	14	AMF212		PA32	27R
10/8/2004 5:55	4	74.5	81.6	12	BXR568		C402	27L
10/8/2004 23:34	9	74.2	84.2	20		N3282D	C185	09L
10/9/2004 5:34	4	76.9	82.9	11	AMF294		SW4	27R
10/11/2004 2:32	12	73.3	82.1	18		N851EL	GLF4	09R
10/11/2004 5:11	9	69.8	80.1	22	UN8605		C208	09R
10/12/2004 5:45	5	76.1	82.3	11	UNF155		C208	27L
10/13/2004 1:47	12	71.9	81.3	18	AMF285		LR35	09R
10/13/2004 4:53	4	79.8	89.9	36	AMF208		BE99	27R
10/13/2004 4:55	2	73.2	82.2	21	AMF281		LR35	09R
10/14/2004 1:46	4	78.2	88.0	31	AMF285		LR35	09R
10/14/2004 1:46	8	72.8	80.7	14	AMF285		LR35	09R
10/14/2004 1:46	12	69.8	80.6	21	AMF285		LR35	09R
10/14/2004 4:32	2	71.0	81.1	21	AMF281		LR35	09R
10/14/2004 5:51	4	75.3	82.5	12	AMF214		PA31	27R
10/14/2004 22:01	9	76.8	85.2	19	AMF180		LJ35	09R
10/14/2004 23:41	8	72.6	80.1	15				27R
10/15/2004 1:56	4	74.5	82.1	10	AMF272		BE99	33
10/15/2004 2:03	8	78.0	87.5	22	AMF285		LR35	09R
10/15/2004 2:03	4	74.8	83.8	19	AMF285		LR35	09R
10/15/2004 4:27	9	72.0	82.4	20	AMF281		LR35	09R
10/15/2004 4:27	2	72.3	81.7	22	AMF281		LR35	09R
10/15/2004 5:58	4	71.5	80.5	15	AMF212		PA32	33
10/15/2004 22:51	4	74.8	81.9	11	AMF229		SW4	27R
10/15/2004 22:51	8	74.6	80.9	13	AMF229		SW4	27R
10/16/2004 0:38	9	79.9	88.8	26	PCJ400		GLF2	09R
10/16/2004 0:38	10	72.3	82.2	19	PCJ400		GLF2	09R
10/16/2004 0:39	11	72.1	80.5	17	PCJ400		GLF2	09R
10/16/2004 0:39	13	77.1	85.6	25	PCJ400		GLF2	09R
10/16/2004 0:39	1	74.6	84.3	38	PCJ400		GLF2	09R
10/16/2004 0:53	2	82.3	83.8	22	PCJ600		LJ60	09R
10/16/2004 0:53	9	72.8	81.3	14	PCJ600		LJ60	09R
10/17/2004 22:57	4	76.0	83.1	12		N3282D	C185	27R
10/17/2004 22:58	9	70.1	82.2	32		N3282D	C185	27R
10/17/2004 22:58	10	73.3	84.6	28		N3282D	C185	27R
10/17/2004 22:59	14	70.4	80.2	21		N3282D	C185	27R
10/18/2004 5:51	4	74.5	82.5	14	AMF210		PA31	27R
10/18/2004 5:56	4	76.4	83.4	15	AMF214		PA31	27R
10/18/2004 5:56	8	72.3	80.7	13	AMF214		PA31	27R
10/18/2004 22:03	4	74.0	82.8	20	AMF180		LJ35	09R
10/18/2004 22:04	9	80.6	89.7	33	AMF180		LJ35	09R

10/18/2004 22:04	10	75.2	85.0	25	AMF180		LJ35	09R
10/18/2004 22:04	11	72.1	82.8	28	AMF180		LJ35	09R
10/18/2004 22:57	9	82.5	89.2	23	AMF233		BE99	09R
10/18/2004 22:57	10	74.8	83.7	21	AMF233		BE99	09R
10/18/2004 22:57	11	78.9	86.8	17	AMF233		BE99	09R
10/19/2004 1:43	9	73.7	80.8	14	AMF288		B190	09R
10/19/2004 1:49	4	82.9	88.9	23	AMF285		LR35	09R
10/19/2004 3:42	9	73.0	81.8	23	AMF259		BE99	09R
10/19/2004 4:57	4	77.4	85.7	23	AMF281		LR35	09R
10/19/2004 4:58	9	78.7	89.4	39	AMF281		LR35	09R
10/19/2004 4:58	10	76.1	87.1	33	AMF281		LR35	09R
10/19/2004 4:58	11	71.8	82.1	22	AMF281		LR35	09R
10/19/2004 23:56	4	76.8	82.6	11	AMF271		SW3	27R
10/20/2004 1:51	4	79.4	89.1	36	AMF285		LR35	09R
10/20/2004 1:51	8	72.3	82.9	28	AMF285		LR35	09R
10/20/2004 1:52	9	73.0	82.4	25	AMF285		LR35	09R
10/20/2004 1:52	12	72.5	83.5	30	AMF285		LR35	09R
10/20/2004 2:09	9	75.9	82.3	13	AMF272		BE99	09R
10/20/2004 5:01	4	84.2	93.2	27	AMF281		LR35	09R
10/20/2004 5:01	4	70.6	80.3	28	AMF281		LR35	09R
10/20/2004 5:01	9	74.1	82.9	22	AMF281		LR35	09R
10/20/2004 5:02	12	74.5	84.1	23	AMF281		LR35	09R
10/20/2004 5:02	2	77.9	86.8	39	AMF281		LR35	09R
10/20/2004 5:54	4	74.0	81.5	14	AMF210		PA31	27R
10/20/2004 5:54	3	72.4	80.3	15	AMF210		PA31	27R
10/20/2004 22:01	4	74.0	80.8	11	AMF270		BE99	27R
10/20/2004 22:04	4	73.2	83.2	19	AMF180		LJ35	09R
10/20/2004 22:05	9	73.1	82.5	17	AMF180		LJ35	09R
10/20/2004 22:14	4	80.4	85.1	12		N20SM	BE20	27R
10/20/2004 22:14	5	73.6	80.4	10		N20SM	BE20	27R
10/20/2004 23:24	4	86.0	90.8	15		N6025N	C210	27R
10/20/2004 23:25	5	79.4	86.5	18		N6025N	C210	27R
10/20/2004 23:25	6	79.7	85.1	15		N6025N	C210	27R
10/20/2004 23:53	4	78.1	83.8	11	AMF271		SW3	27R
10/21/2004 4:32	4	77.8	86.5	19	AMF281		LR35	09R
10/21/2004 4:32	9	73.3	83.1	20	AMF281		LR35	09R
10/21/2004 4:33	12	73.4	84.1	24	AMF281		LR35	09R
10/21/2004 4:33	2	75.6	86.0	32	AMF281		LR35	09R
10/21/2004 5:36	4	72.2	81.8	21	AMF210		PA31	27R
10/21/2004 5:40	4	76.3	82.9	13	AMF214		PA31	27R
10/21/2004 5:52	4	75.3	82.8	13	AMF212		PA32	27R
10/21/2004 22:09	9	80.5	90.6	31	AMF180		LJ35	09R
10/21/2004 22:09	10	75.5	85.3	24	AMF180		LJ35	09R
10/21/2004 22:09	11	72.0	82.8	22	AMF180		LJ35	09R
10/21/2004 23:52	4	76.3	82.8	18	AMF271		SW3	27R
10/21/2004 23:52	5	69.4	80.0	17	AMF271		SW3	27R
10/21/2004 23:52	6	72.3	81.8	20	AMF271		SW3	27R
10/22/2004 1:53	9	70.4	80.7	22	AMF285		LR35	09R

10/22/2004 1:53	12	76.1	84.5	23	AMF285		LR35	09R
10/22/2004 1:53	2	70.9	81.6	27	AMF285		LR35	09R
10/22/2004 4:33	9	74.0	83.8	19	AMF281		LR35	09R
10/22/2004 4:33	12	72.1	82.2	21	AMF281		LR35	09R
10/22/2004 4:34	2	73.5	83.7	27	AMF281		LR35	09R
10/22/2004 5:52	4	77.9	84.0	14	AMF214		PA31	27R
10/22/2004 22:12	4	82.8	88.3	13		N290K	BE97	27R
10/22/2004 22:12	5	77.8	83.8	12		N290K	BE97	27R
10/23/2004 1:00	4	75.0	81.0	9	AMF217		BE99	27R
10/23/2004 2:27	4	74.1	80.8	11		N677WA	AC90	27R
10/25/2004 4:51	9	75.6	83.9	16	KAI75		GLF4	09L
10/25/2004 4:51	12	79.5	87.0	20	KAI75		GLF4	09L
10/25/2004 4:52	1	70.7	81.1	33	KAI75		GLF4	09L
10/25/2004 5:50	4	73.7	80.8	12	AMF213		PA31	27R
10/25/2004 5:53	4	81.4	88.0	18	AMF214		PA31	27R
10/25/2004 5:53	5	73.3	81.0	13	AMF214		PA31	27R
10/25/2004 5:53	8	79.2	86.5	19	AMF214		PA31	27R
10/25/2004 5:53	3	71.6	80.9	17	AMF214		PA31	27R
10/25/2004 5:56	4	71.0	80.2	16	AMF212		PA32	27R
10/25/2004 5:57	8	77.0	84.8	20	AMF212		PA32	27R
10/25/2004 22:06	4	74.6	81.2	13	AMF270		BE99	27R
10/25/2004 22:51	12	73.3	80.3	12		N82HR	PC12	09R
10/25/2004 22:56	12	74.0	82.9	19	AMF233		BE99	09L
10/25/2004 23:00	4	77.7	87.8	46	DOJ895		MD80	09R
10/25/2004 23:00	5	74.7	81.9	20	DOJ895		MD80	09R
10/25/2004 23:00	8	72.0	84.3	38	DOJ895		MD80	09R
10/25/2004 23:00	3	74.8	81.9	20	DOJ895		MD80	09R
10/25/2004 23:00	9	89.7	99.1	61	DOJ895		MD80	09R
10/25/2004 23:00	10	88.8	97.3	55	DOJ895		MD80	09R
10/25/2004 23:00	12	84.5	95.1	62	DOJ895		MD80	09R
10/25/2004 23:01	11	79.4	88.5	39	DOJ895		MD80	09R
10/25/2004 23:01	2	82.0	92.9	76	DOJ895		MD80	09R
10/25/2004 23:01	13	77.1	85.2	28	DOJ895		MD80	09R
10/25/2004 23:42	12	76.3	84.4	20	BXR436		C402	09L
10/25/2004 23:42	2	70.7	80.4	20	BXR436		C402	09L
10/26/2004 1:50	2	70.8	80.7	27	AMF288		B190	09L
10/26/2004 1:51	4	76.6	84.8	32	AMF285		LR35	09R
10/26/2004 1:52	12	72.5	83.2	29	AMF285		LR35	09R
10/26/2004 1:53	2	68.4	80.2	30	AMF285		LR35	09R
10/26/2004 5:02	4	78.5	86.9	32	AMF281		LR35	09R
10/26/2004 5:03	9	75.3	85.0	33	AMF281		LR35	09R
10/26/2004 5:03	12	75.7	86.3	27	AMF281		LR35	09R
10/26/2004 22:06	12	72.1	83.6	27	AMF180		LJ35	09R
10/26/2004 22:06	2	77.3	87.4	39	AMF180		LJ35	09R
10/26/2004 23:35	4	83.6	91.9	30	N42TT		PA31	27R
10/26/2004 23:35	5	73.9	83.7	20	N42TT		PA31	27R
10/26/2004 23:35	8	80.1	90.2	30	N42TT		PA31	27R
10/26/2004 23:35	3	80.1	89.6	31	N42TT		PA31	27R

10/26/2004 23:51	5	73.5	84.3	24	AMF271		SW3	27R
10/26/2004 23:51	6	74.9	85.4	31	AMF271		SW3	27R
10/26/2004 23:51	4	76.1	84.4	20	AMF271		SW3	27R
10/27/2004 1:42	4	75.4	83.8	27	AMF285		LR35	09R
10/27/2004 1:43	2	73.8	87.2	79	AMF285		LR35	09R
10/27/2004 1:43	12	72.9	83.3	25	AMF285		LR35	09R
10/27/2004 1:48	4	74.5	81.4	12	AMF288		B190	27R
10/27/2004 2:06	4	80.9	86.9	13	AMF272		BE99	27R
10/27/2004 2:06	5	75.3	81.3	10	AMF272		BE99	27R
10/27/2004 2:07	8	73.5	81.3	13	AMF272		BE99	27R
10/27/2004 4:37	9	71.8	80.3	18	AMF281		LR35	09R
10/27/2004 4:37	12	74.9	85.7	30	AMF281		LR35	09R
10/27/2004 4:37	2	77.2	86.9	32	AMF281		LR35	09R
10/27/2004 5:46	4	75.8	83.5	15	AMF213		PA31	27R
10/27/2004 5:47	3	74.2	81.2	11	AMF213		PA31	27R
10/27/2004 5:49	4	82.8	88.5	21	AMF214		PA31	27R
10/27/2004 5:49	5	79.4	83.6	13	AMF214		PA31	27R
10/27/2004 5:49	8	73.7	81.8	16	AMF214		PA31	27R
10/27/2004 5:51	4	73.3	80.1	14	AMF212		PA32	27R
10/27/2004 22:01	5	70.4	80.3	16	AMF270		BE99	27R
10/27/2004 22:01	4	79.8	86.5	14	AMF270		BE99	27R
10/27/2004 22:01	8	73.5	82.0	16	AMF270		BE99	27R
10/27/2004 22:09	9	72.1	80.3	12	AMF180		LJ35	09R
10/27/2004 22:46	14	73.5	81.7	20	AMF233		BE99	27R
10/28/2004 1:45	4	85.7	95.2	33	AMF285		LR35	09R
10/28/2004 1:45	8	71.1	80.1	16	AMF285		LR35	09R
10/28/2004 1:46	9	70.5	81.4	28	AMF285		LR35	09R
10/28/2004 1:46	12	76.9	86.6	29	AMF285		LR35	09R
10/28/2004 1:46	2	71.8	84.2	43	AMF285		LR35	09R
10/28/2004 4:37	4	80.1	88.5	26	AMF281		LR35	09R
10/28/2004 4:38	9	73.9	82.7	19	AMF281		LR35	09R
10/28/2004 4:38	12	73.2	83.0	25	AMF281		LR35	09R
10/28/2004 4:38	2	75.6	85.3	35	AMF281		LR35	09R
10/28/2004 5:48	4	80.3	85.1	12	AMF214		PA31	27R
10/28/2004 22:04	4	79.7	85.9	13	AMF270		BE99	27R
10/28/2004 22:04	5	72.7	80.7	13	AMF270		BE99	27R
10/28/2004 22:04	8	73.9	81.6	19	AMF270		BE99	27R
10/28/2004 22:08	9	79.1	89.4	41	AMF180		LJ35	09R
10/28/2004 22:08	10	73.3	83.9	30	AMF180		LJ35	09R
10/28/2004 22:08	11	72.8	84.7	33	AMF180		LJ35	09R
10/28/2004 23:43	4	84.0	94.9	34	TWY719		C560	09R
10/28/2004 23:43	8	69.1	80.7	25	TWY719		C560	09R
10/29/2004 1:52	4	78.1	88.4	26	AMF285		LR35	09R
10/29/2004 1:53	12	75.1	85.4	24	AMF285		LR35	09R
10/29/2004 1:53	2	71.0	82.5	30	AMF285		LR35	09R
10/29/2004 4:13	9	77.7	86.0	19		N248AB	GLF4	09R
10/29/2004 4:13	10	72.3	81.6	20		N248AB	GLF4	09R
10/29/2004 4:13	12	71.5	82.2	23		N248AB	GLF4	09R

10/29/2004 4:34	4	78.7	88.0	34	AMF281		LR35	09R
10/29/2004 4:34	9	72.9	82.6	18	AMF281		LR35	09R
10/29/2004 5:59	4	79.2	85.9	19	AMF214		PA31	27R
10/29/2004 5:59	5	72.5	81.5	23	AMF214		PA31	27R
10/29/2004 6:00	6	69.3	80.0	22	AMF214		PA31	27R
10/29/2004 6:00	8	69.3	80.9	25	AMF214		PA31	27R
10/30/2004 1:11	8	74.0	80.3	13	AMF217		BE99	27R
10/30/2004 5:27	12	73.6	80.8	11	AMF294		SW4	09R
10/30/2004 5:35	4	84.3	90.2	19	AMF5161		PA31	27R
10/30/2004 5:36	5	76.7	83.7	14	AMF5161		PA31	27R
10/30/2004 5:36	8	80.1	86.9	17	AMF5161		PA31	27R
10/31/2004 0:03	4	82.3	86.9	11		N883BB	BE20	27R
10/31/2004 0:03	5	75.5	82.1	11		N883BB	BE20	27R
10/31/2004 5:12	9	73.9	81.1	11		N161AJ	PC12	09L
11/1/2004 3:53	4	75.2	84.1	19	USC112		LJ35	09R
11/1/2004 3:54	2	72.3	82.9	25	USC112		LJ35	09R
11/1/2004 22:01	4	74.1	80.8	10	AMF270		BE99	27L
11/1/2004 22:09	4	82.1	90.8	26	AMF180		LJ35	09R
11/1/2004 22:10	9	76.4	86.2	32	AMF180		LJ35	09R
11/1/2004 22:10	10	69.7	81.4	27	AMF180		LJ35	09R
11/2/2004 1:45	4	80.7	91.4	36	AMF285		LR35	09R
11/2/2004 1:46	12	72.4	83.1	23	AMF285		LR35	09R
11/2/2004 1:48	4	83.4	89.1	15		N6025N	C210	27R
11/2/2004 1:48	5	74.5	81.9	14		N6025N	C210	27R
11/2/2004 1:48	8	78.8	86.2	16		N6025N	C210	27R
11/2/2004 1:49	3	79.2	86.8	18		N6025N	C210	27R
11/2/2004 4:42	4	78.7	87.4	21	AMF281		LR35	09R
11/2/2004 4:43	9	71.3	80.3	17	AMF281		LR35	09R
11/2/2004 4:43	2	76.3	86.1	25	AMF281		LR35	09R
11/2/2004 4:52	4	76.2	86.8	42	KAI77		H25B	09R
11/2/2004 4:53	9	79.2	87.8	26	KAI77		H25B	09R
11/2/2004 4:53	10	73.6	82.5	21	KAI77		H25B	09R
11/2/2004 4:53	12	82.7	91.7	27	KAI77		H25B	09R
11/2/2004 4:54	1	71.9	82.5	23	KAI77		H25B	09R
11/2/2004 5:58	4	75.0	82.9	14	AMF214		PA31	27R
11/2/2004 22:06	9	79.1	89.4	32	AMF180		LJ35	09R
11/2/2004 22:07	10	74.2	84.7	26	AMF180		LJ35	09R
11/2/2004 22:07	11	73.2	83.7	26	AMF180		LJ35	09R
11/2/2004 23:48	4	78.2	82.9	10	AMF271		SW3	27R
11/3/2004 1:51	4	73.5	82.5	18	AMF285		LR35	09R
11/3/2004 1:52	12	73.5	83.6	23	AMF285		LR35	09R
11/3/2004 1:52	2	72.4	83.6	32	AMF285		LR35	09R
11/3/2004 2:06	12	72.8	81.2	15	AMF272		BE99	09R
11/3/2004 4:39	9	76.4	85.3	20	AMF281		LR35	09R
11/3/2004 4:40	12	81.2	90.2	27	AMF281		LR35	09R
11/3/2004 4:40	2	75.3	86.7	42	AMF281		LR35	09R
11/3/2004 5:52	4	75.8	82.9	12	AMF214		PA31	27R
11/3/2004 22:04	8	73.3	80.0	12	AMF270		BE99	27R

11/3/2004 22:09	9	72.6	81.5	17	AMF180		LJ35	09R
11/3/2004 22:42	4	78.5	84.5	12	AMF233		BE99	27R
11/3/2004 22:42	5	73.9	81.1	12	AMF233		BE99	27R
11/3/2004 23:25	5	77.6	84.6	24		N531AF	GLF5	09R
11/3/2004 23:26	6	72.5	83.2	24		N531AF	GLF5	09R
11/4/2004 0:03	4	78.7	84.2	11	AMF271		SW3	27R
11/4/2004 1:55	4	77.7	88.2	27	AMF285		LR35	09R
11/4/2004 1:56	9	72.8	83.4	26	AMF285		LR35	09R
11/4/2004 1:56	12	72.8	84.0	29	AMF285		LR35	09R
11/4/2004 1:56	2	70.5	81.3	31	AMF285		LR35	09R
11/4/2004 3:40	4	77.9	84.8	15	AMF259		BE99	27R
11/4/2004 4:37	9	73.6	83.7	20	AMF281		LR35	09R
11/4/2004 4:37	10	70.9	80.4	18	AMF281		LR35	09R
11/4/2004 4:37	12	73.1	84.3	26	AMF281		LR35	09R
11/4/2004 4:37	2	74.8	85.6	36	AMF281		LR35	09R
11/4/2004 5:46	4	75.2	82.8	13	AMF214		PA31	27R
11/4/2004 5:51	4	72.9	80.3	11	AMF212		PA32	27R
11/4/2004 22:05	9	75.3	83.5	19	AMF270		BE99	09R
11/4/2004 22:07	4	77.5	86.5	22	AMF180		LJ35	09R
11/4/2004 22:08	9	72.3	83.5	33	AMF180		LJ35	09R
11/4/2004 22:08	12	76.6	87.0	36	AMF180		LJ35	09R
11/4/2004 22:08	2	72.4	83.2	38	AMF180		LJ35	09R
11/4/2004 22:24	9	77.2	85.1	23		N6462Q	MO20	09L
11/4/2004 22:24	11	71.6	81.3	20		N6462Q	MO20	09L
11/4/2004 22:54	2	80.2	87.1	20	AMF233		BE99	09R
11/5/2004 0:50	12	72.7	83.4	26	AMF217		BE99	09R
11/5/2004 0:51	9	73.7	85.1	29	AMF217		BE99	09R
11/5/2004 0:51	10	74.8	85.0	27	AMF217		BE99	09R
11/5/2004 1:52	4	77.5	85.9	18	AMF285		LR35	09R
11/5/2004 1:53	12	75.7	84.2	22	AMF285		LR35	09R
11/5/2004 4:33	9	73.1	81.9	18	AMF281		LR35	09R
11/5/2004 4:33	12	75.3	83.7	22	AMF281		LR35	09R
11/5/2004 4:33	2	75.8	86.1	29	AMF281		LR35	09R
11/5/2004 5:47	12	76.1	84.1	20	AMF214		PA31	09L
11/5/2004 5:49	9	73.7	82.3	18	AMF212		PA32	09L
11/5/2004 5:50	12	79.5	87.4	23	AMF212		PA32	09L
11/5/2004 5:50	2	73.0	82.7	24	AMF212		PA32	09L
11/5/2004 5:53	9	77.7	85.3	20	AMF210		PA31	09L
11/5/2004 5:53	12	76.2	84.2	16	AMF210		PA31	09L
11/5/2004 5:56	9	82.3	89.3	26	AMF213		PA31	09L
11/5/2004 5:56	10	74.0	82.8	21	AMF213		PA31	09L
11/5/2004 5:56	11	72.6	80.8	19	AMF213		PA31	09L
11/6/2004 4:31	9	74.3	81.9	13	EJA923		C750	09R
11/8/2004 4:06	9	73.2	82.4	17	USC112		LJ35	09R
11/8/2004 4:06	12	74.5	84.0	22	USC112		LJ35	09R
11/8/2004 22:07	4	71.7	80.9	15				09R
11/8/2004 22:08	9	74.8	84.6	24				09R
11/8/2004 22:08	2	75.2	86.3	35				09R

11/8/2004 22:47	4	73.6	81.1	14	AMF233		BE99	27R
11/9/2004 0:04	4	74.8	81.8	11	AMF271		SW3	27R
11/9/2004 1:51	9	70.9	81.7	26	AMF285		LR35	09R
11/9/2004 1:52	12	75.5	85.8	34	AMF285		LR35	09R
11/9/2004 1:52	2	75.2	86.1	37	AMF285		LR35	09R
11/9/2004 1:58	12	75.5	82.1	10	AMF288		B190	09R
11/9/2004 3:59	4	77.9	84.4	15	AMF259		BE99	27R
11/9/2004 4:42	4	75.3	82.7	16	AMF281		LR35	09R
11/9/2004 4:43	9	73.7	83.9	20	AMF281		LR35	09R
11/9/2004 4:43	10	70.9	80.1	16	AMF281		LR35	09R
11/9/2004 4:43	12	74.5	85.6	28	AMF281		LR35	09R
11/9/2004 4:43	2	75.1	85.7	32	AMF281		LR35	09R
11/9/2004 4:44	4	74.0	80.7	10	AMF208		BE99	27R
11/9/2004 22:09	4	76.8	86.7	21	AMF180		LJ35	09R
11/9/2004 22:10	9	79.9	90.0	34	AMF180		LJ35	09R
11/9/2004 22:10	10	74.6	84.9	30	AMF180		LJ35	09R
11/9/2004 22:10	11	72.7	82.9	25	AMF180		LJ35	09R
11/9/2004 22:38	9	76.1	85.0	20	EJA720		GALX	09R
11/9/2004 22:38	10	71.5	80.8	18	EJA720		GALX	09R
11/9/2004 22:54	4	77.9	89.2	51	EJA351		C560	09R
11/9/2004 22:54	8	77.6	84.8	40	EJA351		C560	09R
11/9/2004 22:55	9	74.6	83.9	22	EJA351		C560	09R
11/9/2004 23:14	4	75.5	81.1	10		N506GT	BE20	27R
11/10/2004 1:54	4	82.0	92.0	34	AMF285		LR35	09R
11/10/2004 1:54	8	71.5	82.5	29	AMF285		LR35	09R
11/10/2004 1:55	12	74.2	83.2	21	AMF285		LR35	09R
11/10/2004 2:09	12	72.9	81.5	17	AMF272		BE99	09R
11/10/2004 4:40	4	82.0	92.9	45	AMF290		SW3	09R
11/10/2004 4:40	8	70.3	81.6	29	AMF281		LR35	09R
11/10/2004 4:41	2	73.0	83.2	27	AMF281		LR35	09R
11/10/2004 5:55	2	73.3	81.0	19	AMF214		PA31	09L
11/10/2004 5:57	12	78.2	86.1	23	AMF210		PA31	09L
11/10/2004 23:07	4	74.5	81.3	10	AMF233		BE99	27R
11/11/2004 3:44	4	82.6	88.1	14	AMF259		BE99	27R
11/11/2004 3:45	3	73.3	81.0	12	AMF259		BE99	27R
11/11/2004 3:58	4	80.0	85.6	11	AMF208		BE99	27R
11/11/2004 22:24	9	77.4	84.6	14		N212T	F2TH	09R
11/11/2004 22:37	4	81.0	86.2	13		N16WG	BE9T	27R
11/12/2004 0:26	2	74.7	86.0	48		N38KW	BE58	09R
11/12/2004 2:30	4	70.1	81.8	27	AMF288		B190	09R
11/12/2004 2:31	5	71.5	81.6	20	AMF288		B190	09R
11/12/2004 5:46	4	74.2	82.0	15	AMF214		PA31	27R
11/12/2004 5:58	4	84.0	90.4	20	AMF212		PA32	27R
11/12/2004 5:58	5	74.5	82.2	14	AMF212		PA32	27R
11/12/2004 5:58	8	73.2	83.1	29	AMF212		PA32	27R
11/13/2004 3:46	4	75.5	81.7	10	AMF207		BE99	27R
11/13/2004 3:52	4	73.2	81.3	15	AMF5382		PA31	27R
11/13/2004 5:35	9	75.4	84.3	21		N894C	C25A	09R

11/13/2004 5:35	12	73.7	83.9	21		N894C	C25A	09R
11/13/2004 22:25	4	73.7	80.2	9	SJJ122		BE20	27R
11/13/2004 23:08	9	81.3	86.5	13		N901SA	BE90	09L
11/13/2004 23:08	10	74.1	80.1	11		N901SA	BE90	09L
11/15/2004 0:27	4	71.5	80.9	18	USC112		LJ35	09R
11/15/2004 0:28	2	74.5	83.8	24	USC112		LJ35	09R
11/15/2004 5:49	9	77.6	83.9	12		N522TG	BE20	09L
11/15/2004 6:00	4	78.0	84.6	13	AMF214		PA31	27R
11/15/2004 22:04	4	79.7	90.3	33	AMF180		LJ35	09R
11/15/2004 22:05	9	71.0	81.0	18	AMF180		LJ35	09R
11/15/2004 22:05	12	71.1	81.7	22	AMF180		LJ35	09R
11/15/2004 22:05	2	72.3	83.5	30	AMF180		LJ35	09R
11/15/2004 22:10	4	78.2	86.2	21		N68ES	LJ31	09R
11/15/2004 22:11	2	76.1	82.3	13		N68ES	LJ31	09R
11/15/2004 22:27	9	76.8	83.5	13		N522TG	BE20	09L
11/15/2004 22:42	9	71.0	80.0	15	AMF233		BE99	09R
11/16/2004 1:49	4	81.1	89.7	24	AMF285		LR35	09R
11/16/2004 1:50	12	71.8	81.9	22	AMF285		LR35	09R
11/16/2004 1:50	2	70.0	82.0	29	AMF285		LR35	09R
11/16/2004 3:46	10	70.4	84.4	79	AMF259		BE99	09R
11/16/2004 4:40	4	77.0	86.4	23	AMF281		LR35	09R
11/16/2004 4:41	9	71.4	81.7	18	AMF281		LR35	09R
11/16/2004 4:41	12	73.1	83.5	23	AMF281		LR35	09R
11/16/2004 4:41	2	74.4	85.5	34	AMF281		LR35	09R
11/16/2004 5:14	4	78.7	86.8	20		N4415W	LJ35	09R
11/16/2004 5:15	9	74.0	84.0	19		N4415W	LJ35	09R
11/16/2004 5:15	12	73.0	82.9	21		N4415W	LJ35	09R
11/16/2004 5:18	4	73.4	83.5	22	KAI58		GLF4	09R
11/16/2004 5:18	9	72.2	81.5	16	KAI58		GLF4	09R
11/16/2004 5:18	12	78.7	86.4	19	KAI58		GLF4	09R
11/16/2004 5:18	2	70.7	81.2	26	KAI58		GLF4	09R
11/16/2004 5:47	9	76.6	86.0	22		N38KW	BE55	09L
11/16/2004 5:58	9	78.5	86.1	23	AMF214		PA31	09R
11/16/2004 5:58	10	75.3	84.0	23	AMF214		PA31	09R
11/16/2004 5:58	11	71.9	80.3	16	AMF214		PA31	09R
11/16/2004 22:06	4	82.6	91.6	30	AMF180		LJ35	09R
11/16/2004 22:06	5	74.1	82.3	14	AMF180		LJ35	09R
11/16/2004 22:06	8	75.8	84.3	21	AMF180		LJ35	09R
11/16/2004 22:07	9	78.2	88.5	32	AMF180		LJ35	09R
11/16/2004 22:07	10	72.3	83.4	28	AMF180		LJ35	09R
11/16/2004 22:07	11	70.7	83.1	29	AMF180		LJ35	09R
11/16/2004 23:29	9	74.8	81.9	23		N3282D	C185	09L
11/16/2004 23:37	10	74.6	82.7	16		N139TW	C172	09L
11/17/2004 1:50	4	77.1	86.4	29	AMF285		LR35	09R
11/17/2004 1:51	12	70.6	80.7	19	AMF285		LR35	09R
11/17/2004 1:51	2	74.3	84.8	28	AMF285		LR35	09R
11/17/2004 4:33	4	77.4	85.6	19	AMF281		LR35	09R
11/17/2004 4:34	9	71.1	81.3	19	AMF281		LR35	09R

11/17/2004 4:34	12	76.0	86.0	22	AMF281		LR35	09R
11/17/2004 4:34	2	77.9	87.1	28	AMF281		LR35	09R
11/17/2004 5:53	4	81.8	87.7	15	AMF214		PA31	27R
11/17/2004 5:54	5	72.3	80.2	11	AMF214		PA31	27R
11/17/2004 5:54	8	73.8	81.3	15	AMF214		PA31	27R
11/17/2004 5:56	4	73.8	82.2	18	AMF213		PA31	27L
11/17/2004 5:56	8	75.5	82.7	14	AMF213		PA31	27L
11/17/2004 5:58	4	86.0	91.5	19	AMF212		PA32	27L
11/17/2004 5:58	5	79.4	86.7	19	AMF212		PA32	27L
11/17/2004 5:58	6	73.7	82.5	17	AMF212		PA32	27L
11/17/2004 5:58	8	75.5	85.0	27	AMF212		PA32	27L
11/17/2004 5:59	9	86.2	91.5	22	AMF210		PA31	09L
11/17/2004 5:59	10	75.5	84.2	21	AMF210		PA31	09L
11/17/2004 5:59	11	80.7	87.4	21	AMF210		PA31	09L
11/17/2004 22:05	4	77.4	87.0	22	AMF180		LJ35	09R
11/17/2004 23:53	4	84.4	95.2	42	EJA343		C560	09R
11/17/2004 23:53	8	70.1	81.7	30	EJA343		C560	09R
11/17/2004 23:53	5	75.3	82.7	23	EJA343		C560	09R
11/17/2004 23:54	9	73.4	83.6	22	EJA343		C560	09R
11/17/2004 23:54	12	75.3	85.4	25	EJA343		C560	09R
11/18/2004 1:40	2	69.4	82.4	89	AMF288		B190	09R
11/18/2004 1:49	4	72.8	81.2	15	AMF285		LR35	09R
11/18/2004 1:50	9	70.3	80.7	22	AMF285		LR35	09R
11/18/2004 1:50	12	75.4	85.7	27	AMF285		LR35	09R
11/18/2004 1:50	2	70.6	82.6	33	AMF285		LR35	09R
11/18/2004 22:02	8	76.5	82.0	12	AMF229		SW3	27R
11/18/2004 22:06	4	76.6	86.7	28	AMF180		LJ35	09R
11/18/2004 22:07	9	79.0	89.4	31	AMF180		LJ35	09R
11/18/2004 22:07	10	74.0	84.1	26	AMF180		LJ35	09R
11/18/2004 22:07	11	73.1	82.7	24	AMF180		LJ35	09R
11/18/2004 22:48	4	75.3	82.3	13	AMF233		PA31	27R
11/18/2004 22:48	3	76.0	83.0	14	AMF233		PA31	27R
11/18/2004 23:56	4	76.9	82.5	11	AMF271		SW3	27R
11/19/2004 3:51	4	73.2	80.8	13	AMF259		BE99	27R
11/19/2004 4:39	4	73.7	81.2	11	AMF281		LR35	09R
11/19/2004 4:40	9	72.3	81.3	23	AMF281		LR35	09R
11/19/2004 4:40	12	73.9	82.9	24	AMF281		LR35	09R
11/19/2004 4:40	2	75.3	84.6	27	AMF281		LR35	09R
11/19/2004 6:00	4	81.9	87.9	15	AMF210		PA31	27L
11/19/2004 22:21	4	72.9	80.4	13		N9297M	MO20	27R
11/19/2004 22:53	4	75.3	83.8	17		N6462Q	MO20	27R
11/19/2004 23:35	9	76.0	83.3	15		N8TG	LJ31	09R
11/20/2004 5:37	12	76.6	82.3	9	AMF294		SW4	09R
11/21/2004 1:16	3	70.0	80.9	22	LN6718P		PA24	33
11/22/2004 4:06	4	78.7	87.0	20	USC112		LJ35	27R
11/22/2004 4:06	5	76.1	84.9	21	USC112		LJ35	27R
11/22/2004 4:06	6	76.7	85.7	22	USC112		LJ35	27R
11/22/2004 4:07	7	72.9	82.9	24	USC112		LJ35	27R

11/22/2004 5:43	4	75.7	82.1	12	AMF214		PA31	27R
11/22/2004 22:08	4	80.0	88.9	35	AMF180		LJ35	09R
11/22/2004 22:09	9	80.2	90.3	29	AMF180		LJ35	09R
11/22/2004 22:09	10	75.4	85.0	23	AMF180		LJ35	09R
11/22/2004 22:41	9	76.7	84.8	17				09R
11/22/2004 22:42	2	73.4	82.2	14	AMF233		BE99	09R
11/23/2004 1:53	12	73.1	84.4	28	AMF285		LR35	09R
11/23/2004 1:53	2	74.9	85.7	34	AMF285		LR35	09R
11/23/2004 2:01	12	72.9	80.6	13	AMF272		BE99	09R
11/23/2004 4:43	4	77.0	85.5	21	AMF281		LR35	09R
11/23/2004 4:44	9	72.3	82.0	19	AMF281		LR35	09R
11/23/2004 4:44	12	73.7	83.7	22	AMF281		LR35	09R
11/23/2004 4:44	2	75.4	85.3	30	AMF281		LR35	09R
11/23/2004 4:49	2	77.7	82.5	13	AMF290		SW3	09R
11/23/2004 5:53	4	79.5	86.0	14				27R
11/23/2004 5:54	8	71.6	81.3	23				27R
11/23/2004 22:14	4	84.5	92.1	28	AMF180		LJ35	09R
11/23/2004 22:15	9	77.0	88.0	35	AMF180		LJ35	09R
11/23/2004 22:15	10	71.7	82.9	28	AMF180		LJ35	09R
11/23/2004 22:15	11	70.9	81.8	25	AMF180		LJ35	09R
11/23/2004 22:41	5	71.4	80.1	17	AMF233		BE99	33
11/23/2004 22:41	4	74.9	82.2	12	AMF233		BE99	33
11/24/2004 1:49	4	80.0	88.7	32	AMF285		LR35	09R
11/24/2004 1:49	12	70.6	81.6	22	AMF285		LR35	09R
11/24/2004 1:50	2	74.1	84.7	30	AMF285		LR35	09R
11/24/2004 2:02	9	75.0	82.2	12	AMF272		BE99	09R
11/24/2004 3:51	4	76.2	82.5	11	AMF259		BE99	27R
11/24/2004 4:29	4	81.3	90.2	31	AMF281		LR35	09R
11/24/2004 4:30	9	69.6	80.9	23	AMF281		LR35	09R
11/24/2004 4:30	12	71.0	82.3	23	AMF281		LR35	09R
11/24/2004 4:30	2	76.2	85.4	27	AMF281		LR35	09R
11/24/2004 5:57	4	80.3	86.7	15	AMF212		PA32	27R
11/24/2004 5:58	8	72.4	81.7	23	AMF212		PA32	27R
11/24/2004 22:34	4	74.8	81.9	12	BYA227		SW4	27R
11/25/2004 1:30	4	73.7	80.1	10	AMF217		SW4	27R
11/25/2004 3:41	4	75.3	80.2	9	AMF259		BE99	27R
11/27/2004 3:40	9	79.7	86.0	14	AMF207		BE99	09L
11/27/2004 3:40	10	81.3	87.2	14	AMF207		BE99	09L
11/27/2004 3:48	12	72.9	81.9	18	AMF5151		PA31	09L
11/29/2004 0:41	2	74.0	83.8	26	USC112		LJ35	09R
11/29/2004 3:26	12	78.9	83.8	16	AMF259		BE99	09R
11/29/2004 3:26	12	74.1	81.6	20	AMF259		BE99	09R
11/29/2004 5:43	4	73.1	80.0	11	AMF214		PA31	27R
11/29/2004 22:00	8	72.7	80.3	17	AMF270		BE99	27R
11/29/2004 22:12	4	83.1	91.0	27	AMF180		LJ35	09R
11/29/2004 22:13	9	79.5	89.2	36	AMF180		LJ35	09R
11/29/2004 22:13	10	74.5	84.7	30	AMF180		LJ35	09R
11/29/2004 22:14	11	74.3	85.0	28	AMF180		LJ35	09R

11/30/2004 1:48	4	78.2	87.2	36	AMF285		LR35	09R
11/30/2004 1:48	5	72.5	83.2	23	AMF285		LR35	09R
11/30/2004 1:49	6	71.6	82.5	24	AMF285		LR35	09R
11/30/2004 1:49	12	73.1	84.6	28	AMF285		LR35	09R
11/30/2004 1:49	2	71.1	83.4	41	AMF285		LR35	09R
11/30/2004 2:04	12	72.9	81.5	16	AMF272		BE99	09R
11/30/2004 4:42	4	83.6	92.1	27	AMF281		LR35	09R
11/30/2004 4:43	9	71.3	81.5	19	AMF281		LR35	09R
11/30/2004 4:43	12	72.0	82.9	22	AMF281		LR35	09R
11/30/2004 4:43	2	73.9	84.4	28	AMF281		LR35	09R
11/30/2004 5:24	4	79.3	89.9	36	KAI80		H25B	09R
11/30/2004 5:24	5	73.1	81.1	15	KAI80		H25B	09R
11/30/2004 5:24	9	76.5	85.5	23	KAI80		H25B	09R
11/30/2004 5:25	10	70.7	81.2	24	KAI80		H25B	09R
11/30/2004 5:25	12	80.4	89.8	25	KAI80		H25B	09R
11/30/2004 5:25	2	74.6	85.1	33	KAI80		H25B	09R
11/30/2004 5:25	1	69.3	80.9	29	KAI80		H25B	09R
11/30/2004 22:12	4	77.5	86.7	24	AMF180		LJ35	09R
11/30/2004 22:12	9	77.0	88.6	37	AMF180		LJ35	09R
11/30/2004 22:13	10	71.4	82.9	25	AMF180		LJ35	09R
11/30/2004 22:13	11	72.0	82.5	24	AMF180		LJ35	09R
12/1/2004 0:17	4	75.0	82.8	16		N350PL	H25B	09R
12/1/2004 0:17	9	79.4	88.5	26		N350PL	H25B	09R
12/1/2004 0:18	10	73.4	82.5	20		N350PL	H25B	09R
12/1/2004 0:18	12	72.1	82.3	22		N350PL	H25B	09R
12/1/2004 0:18	13	73.5	83.9	29		N350PL	H25B	09R
12/1/2004 0:18	1	71.0	82.5	28		N350PL	H25B	09R
12/1/2004 1:46	4	81.1	88.7	21	AMF285		LR35	09R
12/1/2004 1:47	9	69.8	84.1	54	AMF285		LR35	09R
12/1/2004 1:47	12	74.7	85.1	28	AMF285		LR35	09R
12/1/2004 1:47	2	70.8	83.1	34	AMF285		LR35	09R
12/1/2004 3:41	4	75.9	82.1	10	AMF259		BE99	27R
12/1/2004 4:37	4	77.9	86.0	21	AMF281		LR35	09R
12/1/2004 4:38	9	71.6	81.3	18	AMF281		LR35	09R
12/1/2004 4:38	12	74.5	84.5	24	AMF281		LR35	09R
12/1/2004 4:38	2	76.2	86.7	34	AMF281		LR35	09R
12/1/2004 5:53	4	83.5	90.1	19	AMF212		PA32	27R
12/1/2004 5:53	14	69.2	80.1	27	AMF210		PA31	33
12/1/2004 5:53	5	74.4	82.6	15	AMF212		PA32	27R
12/1/2004 5:53	8	73.5	83.9	39	AMF212		PA32	27R
12/1/2004 5:54	3	76.0	84.1	17	AMF212		PA32	27R
12/1/2004 5:55	4	81.7	88.7	17	AMF214		PA31	27R
12/1/2004 5:55	5	73.0	81.7	14	AMF214		PA31	27R
12/1/2004 5:56	8	79.3	85.7	19	AMF214		PA31	27R
12/1/2004 22:06	4	80.1	90.7	27	AMF180		LJ35	09R
12/1/2004 22:06	2	75.5	84.9	17	AMF180		LJ35	09R
12/1/2004 22:07	5	73.1	81.5	11	AMF180		LJ35	09R
12/1/2004 22:07	9	71.1	82.4	29	AMF180		LJ35	09R

12/1/2004 22:11	4	84.0	91.9	24		N647SC	PA31	27R
12/1/2004 22:11	5	74.2	84.0	22		N647SC	PA31	27R
12/1/2004 22:11	6	69.6	80.5	20		N647SC	PA31	27R
12/1/2004 22:11	8	83.6	91.7	32		N647SC	PA31	27R
12/2/2004 1:50	4	76.2	85.6	20	AMF285		LR35	09R
12/2/2004 1:51	9	71.0	80.4	19	AMF285		LR35	09R
12/2/2004 1:51	12	74.1	85.2	35	AMF285		LR35	09R
12/2/2004 4:38	4	72.0	81.8	17	AMF281		LR35	09R
12/2/2004 4:39	2	75.4	85.8	39	AMF281		LR35	09R
12/2/2004 4:39	12	72.5	81.7	21	AMF281		LR35	09R
12/2/2004 5:59	11	69.5	81.3	29		N110TV		09R
12/2/2004 6:07	11	70.6	83.0	43		N110TV		09R
12/2/2004 22:15	9	77.3	87.3	30	AMF180		LJ35	09R
12/2/2004 22:15	10	70.2	80.5	27	AMF180		LJ35	09R
12/2/2004 22:16	11	70.7	81.8	28	AMF180		LJ35	09R
12/2/2004 22:18	4	87.4	93.8	24		N6064S	BE35	27R
12/2/2004 22:18	5	79.8	87.8	19		N6064S	BE35	27R
12/2/2004 22:18	8	80.0	87.2	43		N6064S	BE35	27R
12/2/2004 22:18	6	75.2	82.8	15		N6064S	BE35	27R
12/3/2004 1:51	4	81.6	89.5	26	AMF285		LR35	09R
12/3/2004 1:52	12	73.1	83.4	27	AMF285		LR35	09R
12/3/2004 1:52	2	74.0	84.7	33	AMF285		LR35	09R
12/3/2004 2:06	9	74.1	81.5	15	AMF272		BE99	09R
12/3/2004 3:46	4	81.5	86.7	12	AMF259		BE99	27R
12/3/2004 4:34	4	79.8	89.6	31	AMF281		LR35	09R
12/3/2004 4:35	12	74.3	83.9	25	AMF281		LR35	09R
12/3/2004 4:35	2	76.0	85.7	34	AMF281		LR35	09R
12/3/2004 5:27	4	76.4	81.4	9	AMF5984		SW4	27L
12/3/2004 5:48	4	76.0	82.7	11	AMF214		PA31	27R
12/3/2004 5:48	3	73.4	80.3	11	AMF214		PA31	27R
12/3/2004 6:00	4	74.0	83.0	18	AMF212		PA32	27R
12/3/2004 6:00	8	79.4	88.1	25	AMF212		PA32	27R
12/3/2004 23:01	4	82.7	87.4	11		N717HT	BE20	27R
12/3/2004 23:01	5	76.1	82.5	12		N717HT	BE20	27R
12/3/2004 23:01	6	74.0	82.2	13		N717HT	BE20	27R
12/3/2004 23:01	7	74.1	81.1	14		N717HT	BE20	27R
12/4/2004 3:54	12	76.8	85.2	18	TWY48		BE40	09L
12/5/2004 23:32	4	84.1	90.7	22		N2689T	C414	27R
12/5/2004 23:32	5	74.9	83.2	17		N2689T	C414	27R
12/5/2004 23:32	6	71.3	80.5	15		N2689T	C414	27R
12/5/2004 23:32	8	79.5	87.4	24		N2689T	C414	27R
12/6/2004 2:30	5	80.1	86.0	13		N64NB	LJ31	27L
12/6/2004 2:30	6	75.2	82.7	15		N64NB	LJ31	27L
12/6/2004 2:30	7	70.8	80.3	18		N64NB	LJ31	27L
12/6/2004 5:36	4	78.0	88.1	26	KAI42		C560	09R
12/6/2004 5:37	9	76.6	85.6	21	KAI42		C560	09R
12/6/2004 5:37	10	72.7	81.7	18	KAI42		C560	09R
12/6/2004 5:37	12	80.7	89.6	26	KAI42		C560	09R

12/6/2004 5:37	2	67.4	80.3	40	KAI42		C560	09R
12/6/2004 22:04	9	75.5	81.9	15	AMF229		SW3	09R
12/6/2004 22:14	4	75.2	86.1	40	AMF180		LJ35	09R
12/6/2004 22:14	8	74.9	84.3	25	AMF180		LJ35	09R
12/6/2004 22:15	9	72.4	83.5	42	AMF180		LJ35	09R
12/6/2004 22:15	12	74.3	85.8	35	AMF180		LJ35	09R
12/6/2004 23:01	9	72.9	81.6	26	AMF233		BE99	09R
12/7/2004 0:00	9	72.2	85.3	49		N3282D	C172	09L
12/7/2004 0:01	10	74.2	85.0	33		N3282D	C172	09L
12/7/2004 0:55	9	74.0	82.1	26	AMF2136		SW3	09R
12/7/2004 0:58	9	73.4	82.1	26	AMF217		SW4	09R
12/7/2004 0:58	11	74.0	80.2	15	AMF217		SW4	09R
12/7/2004 2:09	4	84.6	92.5	37	AMF285		LR35	09R
12/7/2004 2:10	9	72.7	84.2	41	AMF285		LR35	09R
12/7/2004 2:10	12	74.9	84.8	30	AMF285		LR35	09R
12/7/2004 2:11	10	74.5	81.3	14	AMF272		BE99	09L
12/7/2004 2:25	9	75.0	82.3	16	AMF288		B190	09R
12/7/2004 2:25	10	75.7	82.1	16	AMF288		B190	09R
12/7/2004 2:41	9	73.0	80.9	19	AMF2185		SW3	09R
12/7/2004 4:56	4	76.6	85.8	27	AMF281		LR35	09R
12/7/2004 4:56	9	75.4	85.1	20	AMF281		LR35	09R
12/7/2004 4:56	10	71.6	81.8	19	AMF281		LR35	09R
12/7/2004 4:57	12	77.1	86.8	24	AMF281		LR35	09R
12/7/2004 4:57	2	78.8	88.2	36	AMF281		LR35	09R
12/7/2004 22:08	9	73.5	81.1	16	AMF270		BE99	09R
12/7/2004 22:14	4	81.6	92.3	48	AMF180		LJ35	09R
12/7/2004 22:15	9	73.5	84.4	28	AMF180		LJ35	09R
12/7/2004 22:15	12	74.5	85.5	34	AMF180		LJ35	09R
12/7/2004 22:15	2	69.8	81.7	39	AMF180		LJ35	09R
12/7/2004 22:36	12	78.6	85.8	21	AMF5170		PA31	09R
12/7/2004 22:36	2	71.8	80.1	14	AMF5170		PA31	09R
12/7/2004 23:04	9	79.0	86.5	22		N234DB	GLF4	09R
12/7/2004 23:04	10	72.4	81.0	19		N234DB	GLF4	09R
12/7/2004 23:04	12	72.2	82.0	23		N234DB	GLF4	09R
12/7/2004 23:38	8	73.8	83.6	26	KAI80		HS70	09R
12/7/2004 23:38	9	81.8	89.7	27	KAI80		HS70	09R
12/7/2004 23:38	10	77.3	85.5	24	KAI80		HS70	09R
12/7/2004 23:39	12	81.6	91.3	33	KAI80		HS70	09R
12/7/2004 23:39	2	76.3	87.4	45	KAI80		HS70	09R
12/7/2004 23:58	9	74.2	81.1	13	AMF271		SW3	09R
12/8/2004 1:58	9	71.4	83.3	31	AMF285		LR35	09R
12/8/2004 1:58	2	69.0	83.0	57	AMF285		LR35	09R
12/8/2004 1:58	12	74.4	85.7	32	AMF285		LR35	09R
12/8/2004 2:08	2	67.0	80.9	47	AMF272		BE99	09R
12/8/2004 5:09	9	74.6	84.5	41	AMF281		LR35	09R
12/8/2004 5:09	10	68.0	80.9	34	AMF281		LR35	09R
12/8/2004 5:09	12	75.3	86.2	32	AMF281		LR35	09R
12/8/2004 5:28	2	69.6	82.6	66				09R

12/8/2004 22:09	4	78.8	88.3	37	AMF180		LJ35	09R
12/8/2004 22:09	8	74.1	84.9	36	AMF180		LJ35	09R
12/8/2004 22:10	9	71.4	82.3	26	AMF180		LJ35	09R
12/8/2004 22:10	12	75.7	86.6	29	AMF180		LJ35	09R
12/8/2004 22:10	2	69.9	80.7	27	AMF180		LJ35	09R
12/9/2004 1:53	8	73.2	84.8	30	AMF285			09R
12/9/2004 3:42	12	73.4	80.5	10				09L
12/9/2004 4:37	4	77.1	85.6	21	AMF281		LR35	09R
12/9/2004 4:38	9	75.2	85.1	31	AMF281		LR35	09R
12/9/2004 4:38	10	70.1	80.8	23	AMF281		LR35	09R
12/9/2004 4:38	12	75.5	86.2	30	AMF281		LR35	09R
12/9/2004 4:38	2	69.4	81.3	28	AMF281		LR35	09R
12/9/2004 5:55	4	75.0	82.4	13	AMF212		PA32	27R
12/9/2004 5:58	4	82.7	88.8	17	AMF214		PA31	27R
12/9/2004 5:58	5	74.4	81.3	11	AMF214		PA31	27R
12/9/2004 5:59	8	77.8	84.1	17	AMF214		PA31	27R
12/9/2004 5:59	3	78.4	85.4	16	AMF214		PA31	27R
12/9/2004 22:04	4	78.8	87.5	19	AMF180		LJ35	09R
12/9/2004 22:04	9	78.7	89.1	31	AMF180		LJ35	09R
12/9/2004 22:04	10	73.9	84.3	29	AMF180		LJ35	09R
12/9/2004 22:05	2	75.7	83.5	17	AMF180		LJ35	09R
12/9/2004 22:05	11	72.2	83.5	27	AMF180		LJ35	09R
12/10/2004 3:48	4	77.2	83.6	12		N330AV	BE99	27R
12/10/2004 3:48	5	75.3	81.1	9		N330AV	BE99	27R
12/10/2004 22:24	9	81.4	91.5	31		N3282D	C185	09L
12/10/2004 22:24	10	82.7	90.3	31		N3282D	C185	09L
12/10/2004 23:00	4	77.4	82.8	10	AMF229		SW4	27R
12/10/2004 23:00	8	73.1	80.5	18	AMF229		SW4	27R
12/11/2004 1:26	4	76.6	82.2	9	AMF217		BE99	27R
12/11/2004 3:58	4	73.3	81.0	11	AMF207		BE99	27R
12/11/2004 23:13	9	71.8	81.4	21				09R
12/11/2004 23:14	2	71.5	80.3	14				09R
12/11/2004 23:50	3	73.7	81.7	17		N102PT	C550	33
12/12/2004 22:24	4	83.6	92.0	34	LN54DD		C560	09R
12/12/2004 22:25	8	72.0	81.8	20	LN54DD		C560	09R
12/12/2004 22:25	9	77.3	85.3	17	LN54DD		C560	09R
12/12/2004 22:26	13	69.9	80.1	18	LN54DD		C560	09R
12/12/2004 23:25	9	75.4	83.9	16		N501G	C501	09L
12/12/2004 23:25	12	78.5	86.6	18		N501G	C501	09L
12/13/2004 0:40	12	71.9	80.7	16	USC112		LJ35	09L
12/13/2004 0:40	2	70.3	81.2	25	USC112		LJ35	09L
12/13/2004 5:56	4	74.5	83.0	14	AMF214		PA31	27R
12/13/2004 5:57	8	80.8	87.5	20	AMF214		PA31	27R
12/13/2004 22:06	9	79.6	89.9	28	AMF180		LJ35	09R
12/13/2004 22:06	10	74.6	84.5	24	AMF180		LJ35	09R
12/13/2004 22:49	14	70.8	80.1	18	AMF233		PA32	27R
12/13/2004 23:58	4	73.7	80.1	9	AMF271		SW3	27R
12/14/2004 1:54	4	73.7	84.9	44	AMF285		LR35	09R

12/14/2004 1:55	9	72.2	81.9	20	AMF285		LR35	09R
12/14/2004 1:55	12	74.8	84.7	25	AMF285		LR35	09R
12/14/2004 1:55	2	68.6	80.1	28	AMF285		LR35	09R
12/14/2004 2:11	4	75.7	82.4	11	AMF272		BE99	27R
12/14/2004 3:35	4	80.1	86.3	13	AMF259		BE99	27R
12/14/2004 4:42	4	78.5	87.9	27	AMF281		LR35	09R
12/14/2004 4:42	9	75.0	84.4	20	AMF281		LR35	09R
12/14/2004 4:42	10	73.4	81.5	15	AMF281		LR35	09R
12/14/2004 4:42	12	76.4	86.9	29	AMF281		LR35	09R
12/14/2004 4:43	2	73.3	84.0	32	AMF281		LR35	09R
12/14/2004 4:45	2	73.0	80.5	13	AMF290		SW3	09R
12/14/2004 5:52	4	78.9	86.2	15	AMF214		PA31	27R
12/14/2004 5:53	8	71.7	80.0	14	AMF214		PA31	27R
12/14/2004 5:58	14	73.3	80.8	15	AMF213		PA31	27R
12/14/2004 22:05	4	84.2	92.3	20	AMF180		LJ35	09R
12/14/2004 22:05	5	75.5	81.4	12	AMF180		LJ35	09R
12/14/2004 22:05	9	79.7	90.7	63	AMF180		LJ35	09R
12/14/2004 22:05	10	75.2	86.8	30	AMF180		LJ35	09R
12/14/2004 22:06	11	71.4	81.4	24	AMF180		LJ35	09R
12/14/2004 22:08	8	74.9	81.8	13	AMF270		SW3	27R
12/15/2004 1:46	4	75.2	88.0	39	AMF285		LR35	09R
12/15/2004 1:46	8	74.1	85.7	31	AMF285		LR35	09R
12/15/2004 1:47	12	72.5	82.6	21	AMF285		LR35	09R
12/15/2004 1:47	2	75.4	86.0	31	AMF285		LR35	09R
12/15/2004 2:04	4	75.7	82.8	15	AMF272		BE99	27R
12/15/2004 3:55	4	76.8	82.6	12	AMF259		BE99	27R
12/15/2004 4:42	4	80.3	90.7	33	AMF281		LR35	09R
12/15/2004 4:42	8	69.8	80.1	20	AMF281		LR35	09R
12/15/2004 4:42	9	70.5	80.2	18	AMF281		LR35	09R
12/15/2004 4:43	2	73.0	81.7	24	AMF281		LR35	09R
12/15/2004 5:57	4	76.9	83.6	13	AMF214		PA31	27R
12/15/2004 22:04	9	78.0	88.7	40	AMF180		LJ35	09R
12/15/2004 22:04	10	72.5	84.2	35	AMF180		LJ35	09R
12/15/2004 22:04	11	72.0	81.4	18	AMF180		LJ35	09R
12/15/2004 22:05	4	73.1	80.2	10	AMF270		BE99	27R
12/15/2004 22:17	4	73.0	80.5	13		N121CA	BE20	27R
12/15/2004 22:17	5	78.5	83.1	12		N121CA	BE20	27R
12/15/2004 23:38	4	85.8	89.5	12	LN301PS		BE20	27R
12/15/2004 23:38	5	76.9	83.1	11	LN301PS		BE20	27R
12/15/2004 23:39	6	76.5	82.4	10	LN301PS		BE20	27R
12/15/2004 23:39	8	71.7	81.2	19	LN301PS		BE20	27R
12/15/2004 23:39	3	71.1	80.5	16	LN301PS		BE20	27R
12/16/2004 1:48	4	82.1	91.1	30				09R
12/16/2004 1:48	5	73.0	80.3	13				09R
12/16/2004 1:48	12	75.5	84.2	21				09R
12/16/2004 1:49	2	72.7	82.2	25				09R
12/16/2004 2:05	4	74.1	80.4	11	AMF272		BE99	27R
12/16/2004 4:24	4	76.8	83.4	12	AMF208		BE99	27R

12/16/2004 4:34	4	77.3	86.1	30	AMF281		LR35	09R
12/16/2004 4:35	9	73.2	80.9	17	AMF281		LR35	09R
12/16/2004 4:35	2	72.7	82.6	23	AMF281		LR35	09R
12/16/2004 5:50	4	83.3	89.0	21	AMF214		PA31	27L
12/16/2004 5:50	5	78.5	85.0	14	AMF214		PA31	27L
12/16/2004 5:51	8	72.0	80.9	18	AMF214		PA31	27L
12/16/2004 22:44	4	74.0	82.3	14	AMF233		PA31	27R
12/17/2004 1:50	4	82.3	92.0	24	AMF285		LR35	09R
12/17/2004 1:51	12	73.4	82.6	18	AMF285		LR35	09R
12/17/2004 2:08	4	81.9	88.1	14	AMF272		BE99	27R
12/17/2004 2:08	5	76.3	82.8	11	AMF272		BE99	27R
12/17/2004 3:35	9	77.5	83.1	10		N111KV	PA46	09R
12/17/2004 3:36	12	79.0	85.8	15		N111KV	PA46	09R
12/17/2004 4:32	4	83.3	92.3	46	AMF281		LR35	09R
12/17/2004 4:33	9	71.6	81.4	21	AMF281		LR35	09R
12/17/2004 4:34	12	73.9	84.3	22	AMF281		LR35	09R
12/17/2004 4:34	2	73.2	83.2	24	AMF281		LR35	09R
12/17/2004 5:46	4	79.8	86.8	15	AMF214		PA31	27R
12/17/2004 5:46	5	72.9	80.9	13	AMF214		PA31	27R
12/17/2004 5:46	8	74.2	82.4	17	AMF214		PA31	27R
12/17/2004 22:11	14	69.1	81.1	43	AMF210			27R
12/17/2004 22:42	4	77.2	82.7	11		N943RG	PA28	27R
12/17/2004 22:42	8	73.7	81.9	28		N943RG	PA28	27R
12/20/2004 0:52	12	71.3	81.3	19	USC112		LJ35	09R
12/20/2004 0:52	2	71.8	82.1	21	USC112		LJ35	09R
12/20/2004 2:27	9	81.8	88.8	20	L7HG		C421	09L
12/20/2004 2:27	11	76.4	84.4	20	L7HG		C421	09L
12/20/2004 22:05	4	75.4	81.1	9	AMF270		BE99	27R
12/20/2004 22:59	3	74.1	81.6	16	AMF233		PA31	27R
12/21/2004 1:47	4	76.8	85.9	21	AMF285		LR35	09R
12/21/2004 1:48	9	73.6	83.5	23	AMF285		LR35	09R
12/21/2004 1:48	12	73.7	84.5	25	AMF285		LR35	09R
12/21/2004 3:53	9	77.2	84.3	12	AMF259		BE99	09R
12/21/2004 4:51	9	71.6	81.9	19	AMF281		LR35	09R
12/21/2004 4:51	12	77.3	86.0	24	AMF281		LR35	09R
12/21/2004 4:51	2	76.7	84.9	29	AMF281		LR35	09R
12/21/2004 4:57	9	76.0	84.2	19		N4MB	F900	09R
12/21/2004 4:57	12	80.8	88.4	20		N4MB	F900	09R
12/21/2004 22:14	4	81.3	91.4	31	AMF180		LJ35	09R
12/21/2004 22:14	8	69.1	81.1	34	AMF180		LJ35	09R
12/21/2004 22:14	9	78.8	88.6	34	AMF180		LJ35	09R
12/21/2004 22:14	10	73.1	84.4	40	AMF180		LJ35	09R
12/21/2004 22:15	11	70.8	80.7	21	AMF180		LJ35	09R
12/21/2004 22:15	13	71.8	82.5	32	AMF180		LJ35	09R
12/21/2004 22:48	14	72.8	80.0	17	AMF233		PA31	27R
12/22/2004 1:53	12	75.3	82.6	20	AMF285		LR35	09R
12/22/2004 4:43	2	71.8	81.2	33	AMF281		LR35	09R
12/22/2004 5:58	4	79.6	85.8	16	AMF214		PA31	27R

12/22/2004 5:58	8	72.8	81.3	25	AMF214		PA31	27R
12/22/2004 22:02	4	72.5	80.6	16	AMF270		BE99	27R
12/22/2004 22:02	8	73.7	81.4	19	AMF270		BE99	27R
12/22/2004 22:06	9	80.5	89.8	34	AMF180		LJ35	09R
12/22/2004 22:06	10	76.1	85.9	27	AMF180		LJ35	09R
12/22/2004 22:06	11	71.2	82.1	29	AMF180		LJ35	09R
12/22/2004 22:15	4	75.4	82.9	14		N5361R	PA34	27R
12/22/2004 22:28	4	75.5	84.3	22		N3058Y	BE36	27R
12/22/2004 23:58	4	77.0	82.7	11	AMF271		SW3	27R
12/23/2004 1:46	4	74.5	82.6	16	AMF285		LR35	09R
12/23/2004 1:47	12	75.1	83.3	22	AMF285		LR35	09R
12/23/2004 1:47	2	70.1	80.3	25	AMF285		LR35	09R
12/23/2004 4:33	4	74.1	82.2	19	AMF281		LR35	09R
12/23/2004 4:34	2	72.7	82.4	27	AMF281		LR35	09R
12/23/2004 22:01	9	74.0	85.3	27	AMF180		LJ35	09R
12/24/2004 1:46	4	77.5	85.2	17	AMF285		LR35	09R
12/24/2004 1:46	12	75.2	84.0	20	AMF285		LR35	09R
12/24/2004 4:30	4	76.9	86.6	27	AMF281		LR35	09R
12/24/2004 4:31	9	73.1	81.9	20	AMF281		LR35	09R
12/24/2004 4:31	12	78.8	87.0	16	AMF281		LR35	09R
12/24/2004 4:31	2	76.3	86.2	40	AMF281		LR35	09R
12/24/2004 23:10	5	74.3	81.7	9				27R
12/24/2004 23:10	6	75.1	82.5	11				27R
12/27/2004 4:51	4	76.1	84.3	19	USC112		LJ35	09R
12/27/2004 4:52	2	69.5	80.9	30	USC112		LJ35	09R
12/27/2004 5:48	2	74.0	82.9	22	AMF214		PA31	09R
12/27/2004 5:52	2	73.6	84.0	33	AMF210		PA31	09R
12/27/2004 22:01	8	76.2	83.2	16	AMF270		BE99	27R
12/27/2004 22:08	8	70.8	83.2	41	AMF180		LJ35	09R
12/27/2004 22:09	9	79.7	89.9	39	AMF180		LJ35	09R
12/27/2004 22:09	10	76.2	86.8	36	AMF180		LJ35	09R
12/27/2004 22:09	11	74.0	84.7	25	AMF180		LJ35	09R
12/27/2004 22:53	9	76.1	85.3	21	AMF233		BE99	09R
12/28/2004 1:54	9	73.8	83.7	24	AMF285		LR35	09R
12/28/2004 1:54	12	73.6	85.4	34	AMF285		LR35	09R
12/28/2004 1:54	2	72.3	84.2	34	AMF285		LR35	09R
12/28/2004 4:57	9	73.9	83.5	20	AMF281		LR35	09R
12/28/2004 4:57	10	71.1	80.8	18	AMF281		LR35	09R
12/28/2004 4:57	12	72.4	82.8	23	AMF281		LR35	09R
12/28/2004 4:58	2	73.5	84.7	31	AMF281		LR35	09R
12/28/2004 22:16	9	80.3	90.8	38	AMF180		LJ35	09R
12/28/2004 22:16	10	76.7	87.1	34	AMF180		LJ35	09R
12/28/2004 22:17	11	76.2	86.1	23	AMF180		LJ35	09R
12/29/2004 1:56	12	75.5	84.8	26	AMF285		LR35	09R
12/29/2004 1:56	2	71.7	82.7	28	AMF285		LR35	09R
12/29/2004 1:57	8	73.9	83.3	32	AMF288		B190	09R
12/29/2004 2:00	9	77.9	85.1	17	AMF272		BE99	09L
12/29/2004 4:42	8	72.5	83.3	22	AMF281		LR35	09R

12/29/2004 4:43	9	73.1	82.3	18	AMF281		LR35	09R
12/29/2004 4:43	12	73.0	83.8	24	AMF281		LR35	09R
12/29/2004 4:43	2	74.6	85.2	32	AMF281		LR35	09R
12/29/2004 22:13	4	81.8	91.1	57	AMF180		LJ35	09R
12/29/2004 22:14	9	80.2	88.3	52	AMF180		LJ35	09R
12/29/2004 22:14	10	73.5	83.4	36	AMF180		LJ35	09R
12/29/2004 22:14	12	76.2	86.6	36	AMF180		LJ35	09R
12/29/2004 22:20	5	69.5	80.9	33	AMF270		SW3	09R
12/29/2004 23:06	4	80.6	90.1	40		N700NW	H25B	09R
12/29/2004 23:06	8	69.8	80.2	19		N700NW	H25B	09R
12/29/2004 23:07	9	85.4	93.4	38		N700NW	H25B	09R
12/29/2004 23:07	10	81.1	88.7	27		N700NW	H25B	09R
12/29/2004 23:07	11	78.0	86.2	31		N700NW	H25B	09R
12/30/2004 0:14	12	73.6	81.0	14				09R
12/30/2004 1:57	4	77.1	86.4	28	AMF285		LR35	09R
12/30/2004 1:58	12	71.3	80.1	16	AMF285		LR35	09R
12/30/2004 4:59	6	68.6	83.5	48	AMF290		SW3	27R
12/30/2004 22:16	10	77.0	83.7	14	AMF270		BE99	09L
12/30/2004 22:17	4	76.9	85.7	23	AMF180		LJ35	09R
12/30/2004 22:18	9	76.1	85.4	27	AMF180		LJ35	09R
12/30/2004 22:18	10	71.0	80.6	17	AMF180		LJ35	09R
12/30/2004 22:18	12	80.3	89.3	30	AMF180		LJ35	09R
12/30/2004 22:57	4	74.9	82.1	18	AMF233		BE99	27R
12/31/2004 0:00	4	74.8	80.9	12	AMF271		SW3	27R
12/31/2004 0:00	3	71.3	80.2	23	AMF271		SW3	27R
12/31/2004 1:58	9	71.8	81.7	25	AMF285		LR35	09R
12/31/2004 1:58	12	76.3	86.3	31	AMF285		LR35	09R
12/31/2004 1:58	2	71.8	87.0	79	AMF285		LR35	09R
12/31/2004 2:02	9	73.7	80.7	13	AMF272		BE99	09R
12/31/2004 4:43	9	74.4	83.3	19	AMF281		LR35	09R
12/31/2004 4:43	12	76.4	86.9	34	AMF281		LR35	09R
12/31/2004 4:43	2	78.8	89.7	48	AMF281		LR35	09R
12/31/2004 5:53	4	74.4	81.6	12	AMF214		PA31	27R
12/31/2004 5:57	4	75.2	82.0	12	AMF210		PA31	27R
12/31/2004 22:57	9	75.8	81.4	12	AMF229		SW4	09L
12/31/2004 23:42	4	74.1	80.4	11	AMF210		PA31	27R
12/31/2004 23:43	4	78.6	84.7	10		N3282D	C185	27R

**North Field Nighttime Deviations, 2200-0600
4th Quarter 2004**

Date Time	Flight Number	Tail Number	Aircraft Type	Runway	Deviation	Acceptable Deviations
10/4/2004 5:18	UNF8605		C208	27L	VFR	
10/4/2004 22:01	AMF270		BE99	27R	310	Time Buffer
10/5/2004 4:36	AMF208		BE99	27R	Wide Salad	
10/5/2004 22:01	AMF270		BE99	27R	310	Time Buffer
10/5/2004 23:57	AMF271		SW3	27R	Wide Salad	
10/6/2004 0:02		N9UP	H25B	09R	Straight Out	Traffic Conflict
10/6/2004 22:01	AMF270		BE99	27R	310	Time Buffer
10/7/2004 22:00	AMF270		BE99	27R	310	Time Buffer
10/7/2004 23:42		N53362	PA46	27R	Wide Salad	
10/9/2004 1:18	AMF217		SW4	27R	Wide Salad	
10/11/2004 5:11	UN8605		C208	09R	VFR	
10/11/2004 23:06		N3445A	PA18	27R	VFR	
10/12/2004 5:44	UNF155		C208	27L	Straight Out	
10/15/2004 22:51	AMF229		SW4	27R	Wide Salad	
10/16/2004 22:27		N2423E	C172	09L	Straight Out	
10/18/2004 22:05	AMF270		BE99	27R	310	Time Buffer
10/19/2004 23:55	AMF271		SW3	27R	Wide Salad	
10/20/2004 22:14		N20SM	BE20	27R	Straight Out	
10/20/2004 23:24		N6025N	C210	27R	Straight Out	
10/21/2004 23:11		N21524	C182	27R	VFR	
10/22/2004 22:12		N290K	BE97	27R	Wide Salad	
10/23/2004 2:27		N677WA	AC90	27R	VFR	
10/23/2004 4:01	AMF207		BE99	27R	310	
10/25/2004 5:52	AMF214		PA31	27R	Wide Salad	
10/25/2004 5:56	AMF212		PA32	27R	310	Time Buffer
10/26/2004 23:35	N42TT		PA31	27R	Wide Salad	
10/27/2004 2:06	AMF272		BE99	27R	Wide Salad	
10/27/2004 22:00	AMF270		BE99	27R	310	Time Buffer
10/28/2004 22:03	AMF270		BE99	27R	310	Time Buffer
10/30/2004 5:35	AMF5161		PA31	27R	Wide Salad	
10/31/2004 0:03		N883BB	BE20	27R	Wide Salad	
11/1/2004 1:16		N122RJ	C172	27R	Wide Salad	
11/1/2004 22:01	AMF270		BE99	27L	310	Time Buffer
11/2/2004 1:47		N6025N	C210	27R	Wide Salad	
11/3/2004 22:03	AMF270		BE99	27R	310	Time Buffer
11/6/2004 1:12	AMF217		SW4	27R	Wide Salad	
11/9/2004 23:14		N506GT	BE20	27R	Wide Salad	
11/11/2004 22:37		N16WG	BE9T	27R	Wide Salad	
11/15/2004 22:39	AMF233		BE99	09R	Straight Out	
11/16/2004 5:57	AMF214		PA31	09R	Straight Out	
11/16/2004 23:36		N139TW	C172	09L	Straight Out	
11/17/2004 5:53	AMF214		PA31	27R	310	Time Buffer
11/17/2004 5:58	AMF212		PA32	27L	310	Time Buffer
11/17/2004 5:59	AMF210		PA31	09L	Straight Out	

11/18/2004 22:01	AMF229		SW3	27R	310	Time Buffer
11/18/2004 23:55	AMF271		SW3	27R	Wide Salad	
11/21/2004 1:16	LN6718P		PA24	33		Medical
11/22/2004 4:06	USC112		LJ35	27R	Straight Out	Rwy29 closure
11/24/2004 0:01	CHP37		C172	27R		Law Enforcement
11/27/2004 3:40	AMF207		BE99	09L	Straight Out	
11/29/2004 22:00	AMF270		BE99	27R	310	Time Buffer
11/30/2004 22:02	AMF270		BE99	27R	310	Time Buffer
12/1/2004 5:53	AMF212		PA32	27R	VFR	
12/1/2004 22:10		N647SC	PA31	27R	310	Time Buffer
12/3/2004 2:05	AMF272		BE99	09R	Straight Out	
12/3/2004 5:59	AMF212		PA32	27R	310	Time Buffer
12/3/2004 23:01		N717HT	BE20	27R	Wide Salad	
12/5/2004 23:32		N2689T	C414	27R	VFR	
12/10/2004 3:48		N330AV	BE99	27R	Wide Salad	
12/10/2004 23:00	AMF229		SW4	27R	Wide Salad	
12/13/2004 5:25	AMF5207		BE99	09L	Straight Out	
12/13/2004 5:56	AMF214		PA31	27R	310	Time Buffer
12/13/2004 5:59	AMF210		PA31	27R	310	Time Buffer
12/13/2004 22:08	AMF270		BE99	27R	310	Time Buffer
12/14/2004 22:07	AMF270		SW3	27R	310	Time Buffer
12/15/2004 22:05	AMF270		BE99	27R	310	Time Buffer
12/15/2004 22:17		N121CA	BE20	27R	Wide Salad	
12/15/2004 23:38	LN301PS		BE20	27R		Medical
12/17/2004 2:07	AMF272		BE99	27R	Wide Salad	
12/20/2004 2:26	L7HG		C421	09L	Straight Out	
12/22/2004 22:01	AMF270		BE99	27R	310	Time Buffer
12/22/2004 22:43	AMF233		BE99	27R		ATC amendment
12/27/2004 22:00	AMF270		BE99	27R	310	Time Buffer
12/30/2004 22:15	AMF270		BE99	09L	Straight Out	

North Field Nighttime Departure Procedure Compliance 2004

	October	November	December	4Q04 Total
Total Nighttime Departures	302	295	326	923
Average Non-Compliant Departures per Night	.7	.4	.4	.5
Average Compliant Departures per Night	9.0	9.5	10.2	9.6
Compliance Percentage	92.7%	96.3%	96.6%	95.2%