



ADDISON AIR TRAFFIC CONTROL TOWER NEWSLETTER

November 2012

FROM THE AIR TRAFFIC MANAGER

This month's edition on the *Newsletter* is being sent out a little later than usual. I was on vacation at the beginning of the month, and then waited until I had a bit more information on the Taxiway Alpha reconstruction project to give you.

Let me take this opportunity to say "Thank You" to the veterans that read the *Newsletter*. Your service is appreciated, and it is because of sacrifices like yours that we all got the opportunity to exercise our rights to vote for or against the candidates and propositions of our choosing again this month. Have a great Veteran's Day weekend!

I also want to wish everyone a happy Thanksgiving holiday. Don't eat too much (if that is even possible at Thanksgiving)!

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TAXIWAY ALPHA RECONSTRUCTION PROJECT

Phase One of the project is currently still on schedule to be completed around Thanksgiving. The north "run-up" area is taking shape with the concrete being poured this week and the removal of the dirt around it (and there has been a lot of dirt removed) is almost complete. They should begin building the retaining wall to the east of the "run-up" area very soon. They will also begin the replacement of the taxiway lighting and signage on Taxiway Alpha from just South of Taxiway Juliet to the north end and on Taxiways Juliet and the end of Alpha to the runway beginning on Friday evening, November 29, at 11 PM to be completed on Monday morning, December 3 at 6 AM.

This electrical work will require the construction personnel and vehicles to be inside the runway safety area at the north end of the runway. To provide the required safety margins for them to perform the work the airport will close the north 1,102 feet of the runway to all air traffic operations and displace the threshold to that point. The picture below shows this displacement and the resulting "declared distances" that will be available for operations as "Phase A" (the top picture and top "declared distance" box).

Please study the picture and distances to plan your activities for this weekend. Your aircraft may be too large to use the runway and have to divert to another airport if you don't plan for the closure/displacement.



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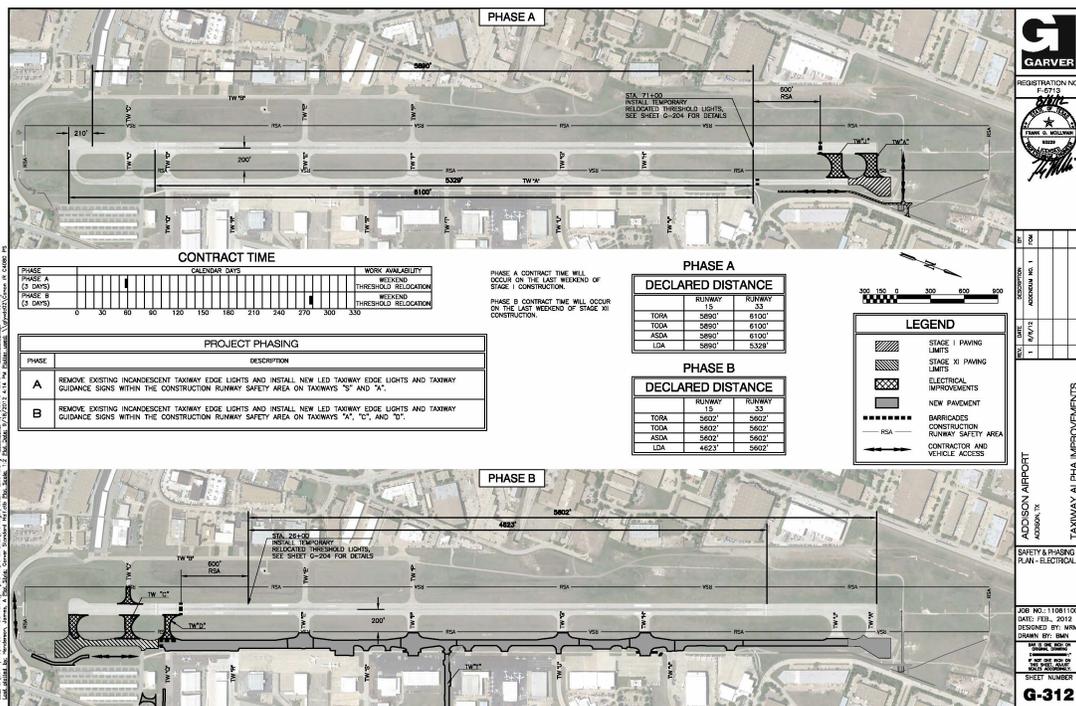
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During the “Phase A” closure/displacement:

Runway 15 departures will utilize Taxiway Hotel for takeoff, with 5,150 feet available, or taxi back from Hotel to the displaced threshold to use the maximum available length of 6,100 feet. All pilots are reminded that when taxiing back to the displaced threshold, you cannot cross the threshold line when positioning for takeoff. The runway is closed to all operations north of the displaced threshold line.

Runway 33 landing operations are much shorter than normal. Only 5,329 feet remain for landing. Again, all aircraft must stop before the displaced threshold line, turn around and taxi back to exit the runway at Taxiway Hotel. Departures will have 6,100 feet available.

The “Phase B” information in the picture is not needed at this time. I will advise everyone when this phase of the project is occurring.



During this closure/displacement, the Runway 15 ILS Localizer and Glide Slope, approach lights (MALSR), and PAPI Lights will be turned off and out of service. The Runway 33 ILS Localizer and Glide Slope will also be turned off due to personnel and vehicles in the critical areas. For the RNAV (GPS) Runway 15 approaches, the pilot should review the minima for their category of aircraft and the outage of the MALSR.



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Check NOTAMs regularly for any changes to this information. I will send out a supplemental *Newsletter* if I get any changes to this information in time to do so.

ADDISON AIR TRAFFIC COUNTS

October traffic was up from a year ago. This continues the slow but steady improvement in the numbers that is good to see. IFR traffic was up over 20%, indicating that business is improving in the area. Hopefully, we can continue the good weather for both the construction project and the traffic count increases to continue.

October Total traffic was up 3.1% from the same month in 2011
 October IFR traffic was up 20.8% from the same month in 2011.
 October VFR traffic was down 6.5% from the same month in 2011.
 October Itinerant count was up 0.7% from the same month in 2011.
 October Local operations were down 2.3% from the same month in 2011.
 October Over-flight count was up 19.2% from the same month in 2011.

JANUARY COUNTS 2011 AND 2012

ADS `11	Itinerant									Local			Overflight						Total Ops			
	IFR				VFR					Total	IFR			VFR			Total					
	AC	AT	GA	MI	AC	AT	GA	MI	CIV		MIL	Tot	AC	AT	GA	MI		AC		AT	GA	MI
Total	16	690	2353	2	0	274	4362	28	7725	465	0	465	156	57	126	5	0	52	646	11	1053	9243

ADS `12	Itinerant									Local			Overflight						Total Ops			
	IFR				VFR					Total	IFR			VFR			Total					
	AC	AT	GA	MI	AC	AT	GA	MI	CIV		MIL	Tot	AC	AT	GA	MI		AC		AT	GA	MI
Total	5	722	2143	8	0	213	3957	13	7061	417	0	417	289	122	245	3	0	38	554	6	1257	8735

FEBRUARY COUNTS 2011 AND 2012

ADS `11	Itinerant									Local			Overflight						Total Ops			
	IFR				VFR					Total	IFR			VFR			Total					
	AC	AT	GA	MI	AC	AT	GA	MI	CIV		MIL	Tot	AC	AT	GA	MI		AC		AT	GA	MI
Total	22	793	2358	20	0	221	3074	9	6497	347	4	351	207	74	171	0	0	52	578	5	1087	7935

ADS `12	Itinerant									Local			Overflight						Total Ops			
	IFR				VFR					Total	IFR			VFR			Total					
	AC	AT	GA	MI	AC	AT	GA	MI	CIV		MIL	Tot	AC	AT	GA	MI		AC		AT	GA	MI
Total	3	787	2295	9	0	156	3831	19	7100	701	4	705	267	116	216	7	0	59	472	94	1231	9036



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MARCH COUNTS 2011 AND 2012

ADS `11	Itinerant								Local	Overflight								Total Ops				
	IFR				VFR					Total	IFR				VFR				Total			
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	22	787	2709	21	2	257	4434	29	8261	609	0	609	324	106	244	1	0	57	762	12	1506	10376

ADS `12	Itinerant								Local	Overflight								Total Ops				
	IFR				VFR					Total	IFR				VFR				Total			
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	4	814	2431	8	0	210	4155	19	7641	555	0	555	464	185	336	4	0	125	547	92	1753	9949

APRIL COUNTS 2011 AND 2012

ADS `11	Itinerant								Local	Overflight								Total Ops				
	IFR				VFR					Total	IFR				VFR				Total			
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	6	575	2134	8	1	247	3687	33	6691	570	0	570	294	93	208	5	0	60	725	5	1390	8651

ADS `12	Itinerant								Local	Overflight								Total Ops				
	IFR				VFR					Total	IFR				VFR				Total			
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	7	676	2547	20	0	241	4019	20	7530	480	0	480	309	164	241	7	0	199	559	5	1484	9494

MAY COUNTS 2011 and 2012

ADS `11	Itinerant								Local	Overflight								Total Ops				
	IFR				VFR					Total	IFR				VFR				Total			
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	6	521	1680	7	0	220	3593	32	6059	411	0	411	393	139	355	4	1	64	713	10	1679	8149

ADS `12	Itinerant								Local	Overflight								Total Ops				
	IFR				VFR					Total	IFR				VFR				Total			
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	11	697	2441	8	0	232	4394	19	7802	457	0	457	313	155	262	4	0	301	669	5	1709	9968



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JUNE COUNTS 2011 AND 2012

ADS `11	Itinerant									Local			Overflight								Total Ops	
	IFR				VFR				Total				IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	7	512	1453	14	0	299	4330	32	6647	620	0	620	409	194	422	5	0	70	864	14	1978	9245

ADS `12	Itinerant									Local			Overflight								Total Ops	
	IFR				VFR				Total				IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	11	638	2165	5	0	237	4896	30	7982	450	0	450	344	194	272	6	0	289	604	5	1714	10146

JULY COUNTS 2011 AND 2012

ADS `11	Itinerant									Local			Overflight								Total Ops	
	IFR				VFR				Total				IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	3	498	1652	10	0	234	4655	26	7078	635	0	635	273	134	227	7	0	47	776	18	1482	9195

ADS `12	Itinerant									Local			Overflight								Total Ops	
	IFR				VFR				Total				IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	3	653	2082	16	0	274	4868	20	7916	648	0	648	325	149	269	2	0	265	471	4	1485	10049

AUGUST COUNTS 2011 AND 2012

ADS `11	Itinerant									Local			Overflight								Total Ops	
	IFR				VFR				Total				IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	1	605	1867	10	0	322	4257	15	7077	583	0	583	284	167	292	5	0	55	644	5	1452	9112

ADS `12	Itinerant									Local			Overflight								Total Ops	
	IFR				VFR				Total				IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI	Total	CIV	MIL	Tot	AC	AT	GA	MI	AC	AT	GA	MI	Total	
Total	5	725	2184	10	0	300	4586	15	7825	708	0	708	247	136	209	6	0	259	590	11	1458	9991



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SEPTEMBER COUNTS 2011 AND 2012

ADS '11	Itinerant								Total	Local			Overflight								Total Ops	
	IFR				VFR					CIV	MIL	Tot	IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI							AC	AT	GA	MI	AC	AT	GA	
Total	6	611	2065	6	0	362	4531	32	7613	593	0	593	147	70	149	0	0	48	645	2	1061	9267

ADS '12	Itinerant								Total	Local			Overflight								Total Ops	
	IFR				VFR					CIV	MIL	Tot	IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI							AC	AT	GA	MI	AC	AT	GA	
Total	4	624	2354	34	1	195	4052	33	7297	491	0	491	273	144	264	13	0	180	541	10	1425	9213

OCTOBER COUNTS 2011 AND 2012

ADS '11	Itinerant								Total	Local			Overflight								Total Ops	
	IFR				VFR					CIV	MIL	Tot	IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI							AC	AT	GA	MI	AC	AT	GA	
Total	2	594	2290	16	0	318	4668	30	7918	597	0	597	215	137	242	9	0	113	687	8	1411	9926

ADS '12	Itinerant								Total	Local			Overflight								Total Ops	
	IFR				VFR					CIV	MIL	Tot	IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI							AC	AT	GA	MI	AC	AT	GA	
Total	12	732	2656	19	0	203	4331	19	7972	583	0	583	355	154	302	4	0	236	622	9	1682	10237

NOVEMBER COUNTS 2010 AND 2011

ADS '10	Itinerant								Total	Local			Overflight								Total Ops	
	IFR				VFR					CIV	MIL	Tot	IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI							AC	AT	GA	MI	AC	AT	GA	
Total	30	909	2566	7	0	255	4357	35	8159	639	0	639	190	69	194	3	0	34	528	7	1025	9823

ADS '11	Itinerant								Total	Local			Overflight								Total Ops	
	IFR				VFR					CIV	MIL	Tot	IFR				VFR					Total
Date	AC	AT	GA	MI	AC	AT	GA	MI							AC	AT	GA	MI	AC	AT	GA	
Total	18	696	2211	15	0	263	3559	23	6785	660	2	662	286	122	258	6	0	65	488	11	1236	8683



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DECEMBER COUNTS 2010 AND 2011

ADS '10	Itinerant								Local			Overflight								Total Ops		
	IFR				VFR				Total	IFR			VFR				Total					
Date	AC	AT	GA	MI	AC	AT	GA	MI		CIV	MIL	Tot	AC	AT	GA	MI		AC	AT	GA	MI	Total
Total	33	962	2351	10	0	299	4328	32	8015	445	0	445	232	72	143	5	0	32	708	10	1202	9662

ADS '11	Itinerant								Local			Overflight								Total Ops		
	IFR				VFR				Total	IFR			VFR				Total					
Date	AC	AT	GA	MI	AC	AT	GA	MI		CIV	MIL	Tot	AC	AT	GA	MI		AC	AT	GA	MI	Total
Total	15	860	2139	17	0	186	3387	11	6615	428	0	428	196	85	180	3	0	54	503	3	1024	8067

Itinerant = Aircraft that land/take off from ADS airport.

Local = Aircraft operating in the local traffic pattern (touch-and-goes, low-approaches, etc.).

Overflight = Aircraft that enter/exit the ADS Class Delta Airspace from points other than ADS airport.

AC = Air Carrier

AT = Air Taxi

GA = General Aviation

MI = Military

ADDISON IFR TRAFFIC COUNTS

Month	Count
01/12	3335
02/12	3700
03/12	4248
04/12	3970
05/12	3891
06/12	3635
07/12	3498
08/12	3520
09/11	3692
10/11	4234
11/11	3612
12/11	3495
Total	44830