

KAPA: Monthly Fuel Flowage Data, 2012 through May 2024

	fuel type	% total sales (gal)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL (gallons)	Gallons per day	fee/gal
2024	Avgas	5%	47,434	50,425	59,105	54,899	63,655									1,813	
2023	Avgas	5%	45,083	60,074	51,084	55,085	54,641	58,039	70,925	78,251	73,948	68,883	58,435	52,580	727,028	1,992	
2022	Avgas	4%	47,504	47,984	52,221	48,904	54,837	56,679	59,506	67,018	66,552	50,756	54,203	44,795	650,959	1,783	
2021	Avgas	4%	49,218	37,990	45,840	49,383	51,140	64,092	66,563	67,149	64,747	57,366	54,430	48,630	656,547	1,799	\$0.07
2020	Avgas	5%	51,503	41,809	45,386	23,335	53,471	63,032	65,055	67,240	64,154	63,286	50,834	47,027	636,132	1,738	\$0.07
2019	Avgas	4%	43,880	37,213	49,003	51,120	49,002	61,631	70,901	69,357	62,628	50,987	46,415	48,663	640,800	1,756	\$0.07
2018	Avgas	4%	50,137	35,341	50,242	46,231	57,052	65,960	70,087	62,397	61,172	49,764	48,426	43,917	640,726	1,755	\$0.07
2017	Avgas	4%	30,904	31,214	40,709	40,049	52,002	59,008	62,476	61,597	47,628	51,720	50,631	43,872	571,809	1,567	\$0.10
2016	Avgas	4%	38,180	38,242	37,094	38,868	46,282	59,670	54,041	55,648	52,213	48,271	41,022	35,407	544,938	1,489	\$0.10
2015	Avgas	4%	41,196	37,829	54,373	44,104	43,341	56,844	61,535	60,486	56,495	50,489	35,813	31,867	574,372	1,574	\$0.10
2014	Avgas	5%	42,597	37,386	51,847	54,101	57,013	59,052	61,291	64,594	59,534	58,918	40,940	39,716	626,990	1,718	\$0.10
2013	Avgas	5%	46,843	39,413	50,868	45,525	56,517	65,144	57,635	65,769	54,148	60,540	52,581	44,584	639,567	1,752	\$0.10
2012	Avgas	5%	41,966	34,953	51,670	50,192	52,248	56,413	58,132	62,206	56,735	53,333	49,067	40,786	607,701	1,660	\$0.10
Average:		5%	44,342	40,759	49,188	46,292	53,169	60,464	63,179	65,143	59,996	55,359	48,566	43,487	626,464		
2024	Jet	95%	1,107,110	1,051,620	1,147,789	1,025,983	1,134,781									35,969	
2023	Jet	95%	1,099,210	1,109,208	1,283,828	1,037,244	1,186,767	1,235,889	1,159,772	1,241,150	1,286,201	1,317,812	1,169,947	1,199,625	14,326,653	39,251	
2022	Jet	96%	1,337,649	1,269,960	1,565,342	1,309,524	1,296,516	1,398,453	1,359,634	1,471,847	1,406,825	1,377,701	1,159,196	1,242,938	16,195,585	44,371	
2021	Jet	96%	1,102,862	1,053,193	1,253,230	1,126,587	1,202,765	1,359,275	1,555,439	1,556,781	1,434,779	1,590,509	1,395,155	1,502,002	16,132,577	44,199	\$0.10
2020	Jet	95%	1,176,223	1,091,945	858,404	313,675	605,207	906,835	1,095,133	1,193,028	1,094,213	1,196,570	1,024,012	1,084,558	11,639,803	31,803	\$0.10
2019	Jet	96%	1,139,814	1,080,837	1,166,360	1,044,726	1,148,118	1,121,589	1,140,357	1,261,666	1,218,012	1,195,224	1,030,689	1,182,784	13,730,176	37,617	\$0.10
2018	Jet	96%	1,110,058	1,015,396	1,149,072	1,090,781	1,036,759	1,158,451	1,128,796	1,257,136	1,209,437	1,226,660	1,118,069	1,125,533	13,626,147	37,332	\$0.10
2017	Jet	96%	1,096,666	1,057,239	1,116,608	991,976	1,061,550	901,774	1,036,252	1,169,240	1,198,096	1,185,906	1,132,426	1,030,383	12,978,116	35,556	\$0.15
2016	Jet	96%	1,114,036	1,053,378	1,103,391	947,968	984,372	1,062,313	1,044,990	1,077,331	1,128,912	1,162,695	1,132,291	1,120,226	12,931,903	35,333	\$0.15
2015	Jet	96%	1,037,381	941,409	1,129,122	933,222	936,729	1,103,063	1,176,863	1,156,993	1,109,780	1,129,642	1,027,726	1,025,588	12,707,518	34,815	\$0.15
2014	Jet	95%	1,036,057	992,711	1,043,412	936,751	970,685	1,057,149	1,006,133	1,111,682	1,156,389	1,166,618	970,125	1,009,116	12,456,828	34,128	\$0.15
2013	Jet	95%	955,113	875,840	936,317	817,742	976,569	944,288	965,965	1,016,641	961,925	1,058,705	829,962	891,959	11,231,026	30,770	\$0.15
2012	Jet	95%	869,744	883,813	974,879	911,962	847,159	798,268	867,539	1,049,135	938,224	1,016,232	860,713	875,152	10,892,820	29,762	\$0.15
Average:		95%	1,063,795	1,004,576	1,073,080	911,539	976,991	1,041,301	1,101,747	1,184,963	1,144,977	1,192,876	1,052,117	1,084,730	12,832,691		

Key Takeaways, KAPA fuel sales as of May 2024:

2024 versus 2023: jetfuel (down 12%); avgas (up 12%), total 11% higher than previous record sales (post-2011).

2023 Jet fuel sales: the busiest month was October, the slowest month was April. Volume averaged 1.19 million gallons per month.

2023 avgas sales: the busiest month was August, the slowest month was January. Volume averaged 60,600 gallons per month.

Colorscale applied to Avgas sales data; red (20% higher than monthly average) vs. green (20% lower than monthly average).

Except for January and June, all highest monthly avgas sales have been in 2023-24.

Unleaded fuel sales: Airport Authority began selling Swift 94UL fuel in May 2023 (but has not yet added GAMI100UL fuel, which FAA approved as a drop-in fuel in September 2022).

For all of 2023, 94UL sales averaged 20% of all avgas sales; so far in 2024, 94UL is averaging 23% of all avgas sales.

How much lead (Pb)? By the end of 2023, Pb pollution decreased 4% from the previous year (2,925 pounds vs 3,044 pounds)...

...but the next year, leaded fuel sales increased 8% (50,027 gallons in May 2023 vs. 46,268 gallons in May 2024). Each 214 gallons of 100LL contains one pound of lead.