## Minutes of the GILLESPIE COUNTY AIRPORT ADVISORY BOARD Monday, Oct 21, 2024

#### @ Airport Terminal

MEMBERS PRESENT:	STAFF PRESENT:	GUESTS PRESENT:						
Steve Allen	Tony Lombardi, Manager	Dawn Duley						
Tim Lehmberg	Keith Kramer, County	Ethan Crane						
Kory Keller		Larry Hauptrief - EAA						
Gwen Fullbrook		Fran DeFazio						
Paul Hannemann		Don Millhouse						
Chad Ellebracht								
	Absent							
Dan Sechrist	Bobby Watson, City							

#### **CALL TO ORDER**

The meeting was called to order at 1:00 PM by the Chairman, Steve Allen

#### APPROVAL OF MINUTES

Minutes of the regular Sept 16, 2024 meeting were approved.

#### AIRPORT MANAGER'S REPORT

- Upcoming Events/Court Actions The Manager reviewed the upcoming events for the airport and the recent commissioners court actions.
  - o Event Update
    - 0 2024
      - Oct 24-27 Texas V-tails Annual Formation Clinic
      - Nov 6<sup>th</sup> AEP Tabletop exercise
      - Dec 21st Santa Fly-in (1-3pm)
    - 0 2025
      - May 3rd Airport Open House (50th Annv. of end of V-War)
- Court Actions On Sept 23rd, the court approved the updated to the "Rates and Fees" and the FY 25 RAMP agreement. On Oct 14th, the Court approved the Resolution and associated paperwork for the County Airport CIP for a drainage study. (Non-airport request) The Court approved the modification of the placement of Lou DeFazio's memorial stone, pending AAB approval.
- T-hangars occupancy update. The Manager stated that the County T-hangers are 100% full...waiting list is at 38.

• Airport Status – the Manager reviewed the current status of the airport.

Lights (PAPIs, Beacon, Rwy Edge, Taxiway, Signs)
Communication (CTAF, GCO, AWOS)
Weather Station
Facilities
Miscellaneous (Construction, Closures, etc)

- Airport Development Update:
  - Active Private Projects –

#	Developer	LOI Date Rcv'd	Status	Comments
1	EPCON	5/22/24	PHII	Dev'l Agmt in coordination (not signed)Requested a Jan 2025 start date

#### **OPEN FLOOR**

- EAA Larry gave a quick synopsis of the Young Eagles event. He said they had a good turnout. They flew 43 kids.
- Crosswind Aviation Gwen reviewed the "Jacob Brodbeck" event. She said 24 people flew for the first time in a GA aircraft. She also said the High School Aviation program students helped. As for her school, she said, they had 5 student pilots take and pass their checkrides. Finally, she mentioned that she attended several community events to talk about the High School Aviation program and other aviation related items.
- Rhett Hawk NSTR

#### **NEW BUSINESS**

• Item a. Court Task – Review the Don Millhouse request to reposition the memorial stone for Lou DeFazio. The Manager reviewed the details of the request with the board. Don wants to pour a concrete base for the stone to lay on. In addition, Don would have the stone modified, so it would have a 30 deg slope towards the runway. The picture below is how the stone lays currently. The board had an open discussion and several concerns arose. The board stated that the original stone donation was never reviewed by the AAB, so the details about the size and the original location were not discussed. The other big concern is the precedent this has already set, and can it be fixed. The board discussed a recently found court order, from Oct 2002, that stated no memorials at the terminal building. In light of all the discussions, the board decided to table the topic for future discussion.



- Item b. Letter of Interest (LOI) for a new CIP pavement project. The Manager reviewed the current pavement project with the board and mentioned that the runway surface treatment was removed from the scope of work. With that said, the manager stressed that the airport needs to start the process of getting the runway taken care of and the first step is to submit a LOI to TXDOT. It is approximately a 3-year process from LOI to project approval/execution. The board unanimously recommended approval.
- Item c. Air Museum Discussion. The Manager reviewed a top-level concept of building an air museum at the airport. The manager mentioned that the project would be championed by David Gasmire. (see the attached slides for more information)
- Item d. Documents, Policies and Rules Review. After reviewing several current events and some recent concerns, the manager discussed the need to relook at updating the airport's current policies and procedures. The manager suggested this review could wait until the January planning session.

#### **OLD BUSINESS.**

- CIP Update The Manager gave a quick update on the following CIP projects:
  - Pavement Project ...Garver held the "T82 Airfield Pavement Rehabilitation (2414FREDB)
     Design Kick-off Meeting" on Oct 2<sup>nd</sup>. They review the scope of work and other project details.
     TxDOT stated that the final design was due on Dec 11<sup>th</sup>. Since that meeting, Garver has already started initial survey work.
  - Obstruction Survey
    - KSA's survey team has started their initial work.
  - o AWOS Replace Project Awaiting TXDOT Comm approval
  - Drainage Study
    - Comm Court approved the resolution and the associated paperwork. This project should go before the TXDOT Commission in December.
  - o Terminal Expansion No update. We expect to hear something by late November or early Dec.
- Project update
  - o Fence Relocation (south of Hwy 16)...the Manager stated that he hopes this project will start this week
- Property Map issues. The Manager mentioned, with help from a surveyor, all of the property map issues have been resolved.

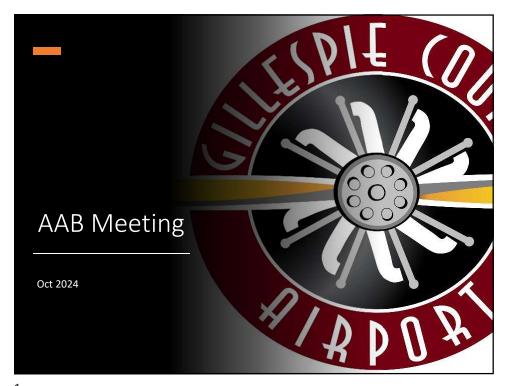
#### **REPORTS**

Ethan Crane reviewed the fuel sales for last month and Tim Lehmberg reviewed the sale tax reports for the City and County.

ADJOURNMENT (2:50). Next meeting is Nov 18th at the Airport Terminal Building.

Note: all minutes are available on the airport website (<a href="http://www.gillespiecounty.org/page/airport%20-%20AAB%20Minutes">http://www.gillespiecounty.org/page/airport%20-%20AAB%20Minutes</a>)

Attachment





- 1. Call to Order
- 2. Approval of Minutes
- 3. Airport Manager's Report
- 4. Open floor (EAA, Crosswind, TFS, Tac Aero, and guest)
- 5. New Business
- 6. Old Business
- 7. Comments-FBO, EDC, and Board Members
- 8. Adjourn



### AAB

- •Minutes Approval vote needed
  - •Sept 16th
- Airport Manager's Report
  - Event Update (Italicized Unconfirmed)
    - 2024
      - Oct 24-27 Texas V tails
      - Nov 6 AEP Tabletop Exercise
      - Dec 21st Santa Fly-in (1-3pm)
    - 2025
      - May 3<sup>rd</sup> Airport Open House (50<sup>th</sup> Annv. of end of V-War)

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### AAR

- Airport Manager's Report
  - Court Review On Sept 23<sup>rd</sup>, the court approved the updated to the "Rates and Fees" and the FY 25 RAMP agreement. On Oct 14<sup>th</sup>, the Court approved the Resolution and associated paperwork for the County Airport CIP for a drainage study. (Non-airport request) The Court approved the modification of the placement of Lou DeFazio's memorial stone, pending AAB approval.
  - T-Hangar Occupancy 100% (37)
  - Airport Status:

Lights (PAPIs, Beacon, Rwy Edge, Taxiway, Signs)

Communication (CTAF, GCO, AWOS)

Weather Station

Facilities

Miscellaneous (Construction, Closures, etc)

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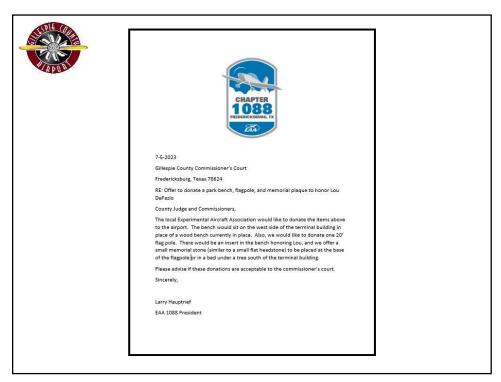
- Airport Development Update:
  - Active Private Projects:

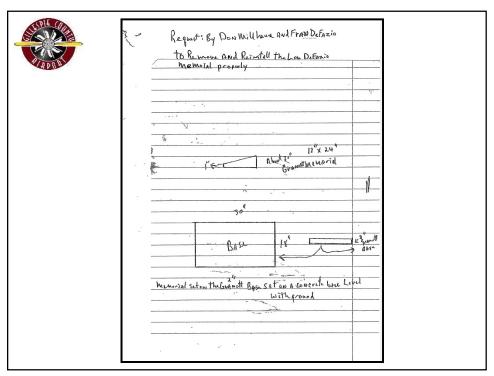
#	Developer	LOI Date Rcv'd	Status	Comments
1	EPCON	5/22/24	PHII	Agreement Start date of Jan 2025
2				

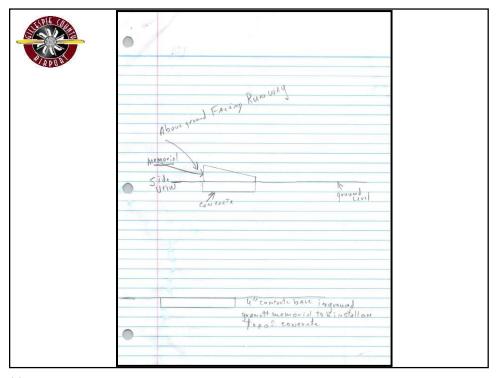


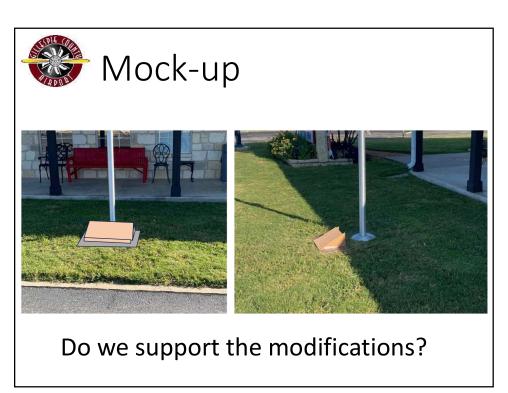










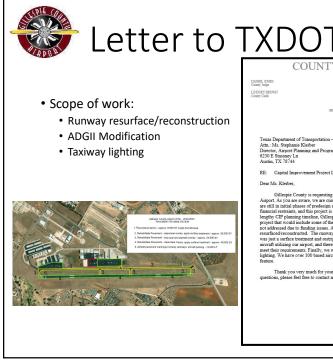




**New Business** 

New CIP request - Letter of Intent for Runway Resurface / Reconstruction

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COUNTY OF GILLESPIE

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**New Business** 

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### <sup>†</sup> Background

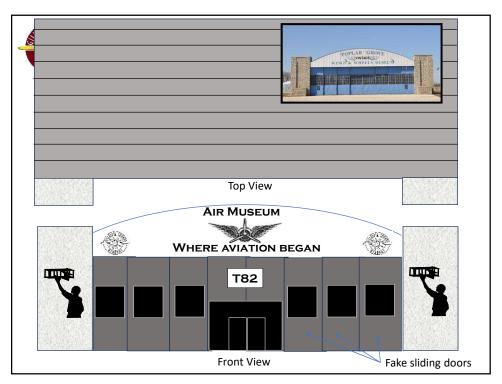
- 7+ years ago, Dave Gasmire approached me to discuss Jacob Brodbeck, making a replica of his airplane and building a museum
- Fast forward to Sept 28<sup>th</sup>, 2024, Dave calls me a says it time to build that museum...I am ready to lead the effort.
- After brainstorming on the topic, we have created a top-level concept
- Note: Dave and I met with the Walkers to discuss this and a proposed location



### Initial Thoughts

- House a small Jacob Brodbeck Museum (including a mockup of his airplane)
- House flying and non-flying antique/vintage airplanes
- Air-conditioned conference room (large enough to host summer camps, etc.)
- Rear hangar doors to access airside
- · Large apron at the rear for static displays
- Restrict access to the airside
- · Large parking lot
- Improvements will be donated to County for sole purpose of a museum...maintained by county (utilities and facility maintenance) (no ground lease).
- Managed and operated by a non-profit organization
- Sponsored/chartered by the Nimitz (and the Smithsonian)

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**New Business** 

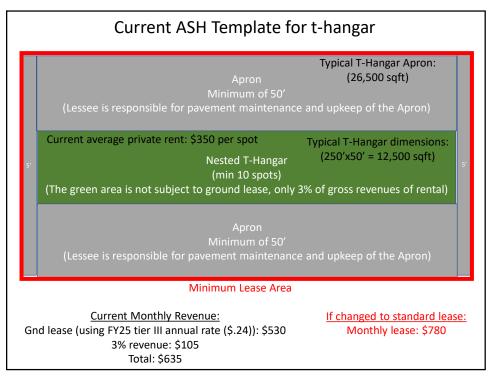
# Documents, Policies and Rules Review

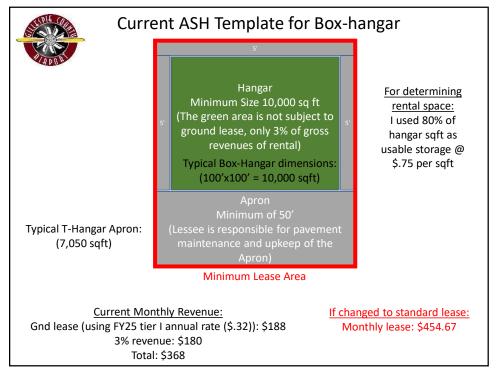
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### Documents, Policies and Rules Review

- Rules and Regulations Discussion
  - Aircraft worthiness
    - On the apron
    - · Within the County T-hangars
  - County T-hangar waiting list rules/policies
    - Nothing is written down (i.e. how many offers do you get before you lose your spot?; Do they need to have an aircraft?)
    - Should we add a non-refundable registration fee? (not a deposit)
  - County T-Hangar rules
    - Occupancy issues. Snap shot Friday (Oct 18), 6 Flyable out of 20 spots (30%) (3 non-airworthy)
    - What if they change/sell their aircraft
  - Private Hangar Rules
    - Aeronautical vs Nonaeronautical
    - Do we have options to force an owner to have airplanes?
    - Hangar Inspections?
- (ASH) Lease Review (further discussion)







### Kory's Thoughts for Open discussion

- · Switching to all ground lease seems easier and does not move the needle on business viability.
- Let's figure out a way to remove the perimeter pavement responsibility of each lessee because:

  - The cost of the official survey for our box hanger was about \$900 (in order to close on sale between James and my cousins/I.) That money seems better served to go to the county in lease fee.

    It is much more efficient for the county (you) to hire a contractor periodically and do repair/maintenance on the entire property than each lessee trying to hire and or DYI it themselves let alone having to enforce each lessee to actually keep up with it.
  - To balance, we can pay more for the ground lease to set up a fund for the pavement maintenance, etc.
- I feel like we should consider basing ground lease fees on a 7% cap rate relative to comp market value of land, assessed every 3 years, plus an additional percentage to cover the pavement maintenance and services you provide.
- I would propose to increase ground lease fees to generate 500k every 10 years to contribute/subsidize construction of pavement/utilities connecting new sets of t hangers.
- Let go of the revenue off rent in the short-term rental hangers and make it up in the ground lease fee based on the zoning parameters already established.

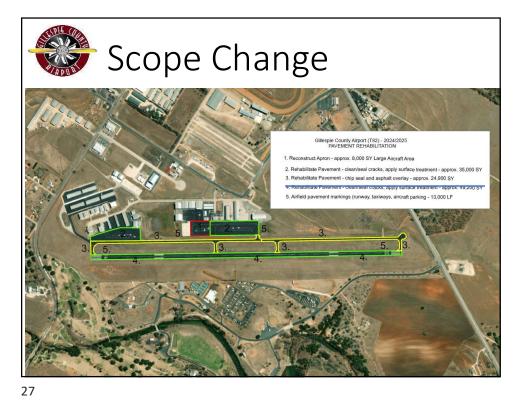
I understand that ground lease increases are slow to adjust – maybe we can think about that also. I'm not wanting us to get carried away with it, but we need to balance out a little better for your budget and demand of services ( more hangers....)

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### AAB

- •Old Business:
  - CIP
    - Pavement Project Garver just received the NTP
      - T82 Airfield Pavement Rehabilitation (2414FREDB) Design Kick-off Meeting - Oct 2<sup>nd</sup>
        - The Scope of work might change
      - Survey work started Oct 14<sup>th</sup>





- Convert the airport to an ADG II
- Why?
  - Data (Sept 1, 2023 through August 31, 2024) (From FlightAware)
    - Total Aircraft Operations: 15,288
      Total Turbine Operations: 6,167
      Total ADG II Aircraft Operations: 3,319
  - Comments
    - Total turbine operations are 40% of total operations;
    - Total ADG II Aircraft operations are 54% of turbine operations;
    - Total ADG II Aircraft operations are 22% of total operations

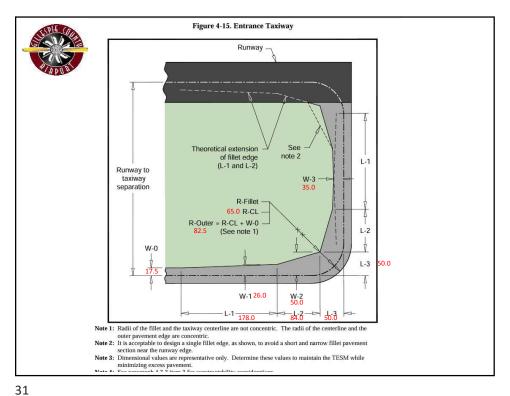
Largest Based Aircraft -Embraer ERJ 135/140/Legacy



Table 4-3. Dimensions for Runway Entrance/Exit Taxiways with TDG 1A, 1B, 2A	١,
or 2B (Where the Two 90-Degree Turns are Nonstandard)	

Dimension									TDG							
(see <u>Figure</u> <u>4-15</u> )	1A			1B					2A					2B		
Runway Centerline to Taxiway Centerline Distance (ft)	150	240	250	300	350	400	240	250	300	350	400	240	250	300	350	400
W-0 (ft)	12.5	12.5	12.5	12.5	12.5	12.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
W-1 (ft)	21	18	18	18	18	18	18	23	23	23	23	26	26	26	26	26
W-2 (ft)	21	31	31	31	31	31	31	35	35	35	35	50	50	49	49	48
W-3 (ft)	13	15	15	14	13	13	15	20	19	18	18	27	27	24	22	21
L-1 (ft)	52	94	94	94	94	94	94	91	91	91	91	178	179	177	177	176
L-2 (ft)	0	47	47	47	47	47	47	45	45	45	45	84	84	85	85	84
L-3 (ft)	21	31	31	31	31	31	31	35	35	35	35	50	50	49	49	48
R-Fillet	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R-CL (ft)	19	37	37	37	37	37	37	37	37	37	37	65	65	62	61	60
R-Outer	31.5	49.5	49.5	49.5	49.5	49.5	54.5	54.5	54 5	54.5	54.5	82.5	82.5	79.5	78.5	77.5

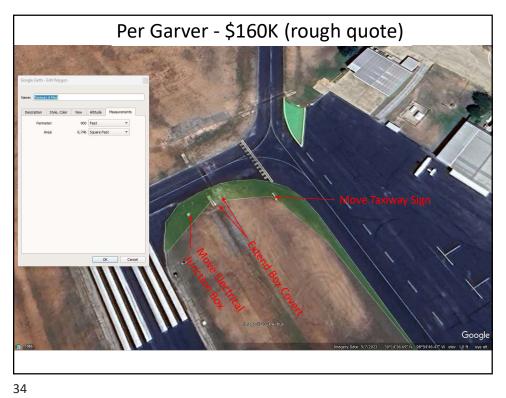
**Note:** 1 ft = 0.305 m



- b. Minimizing excess pavement as illustrated in Figure 4-12, Figure 4-13, and Figure 4-14 using these dimensions:
  - W-0 the half-width of the straight taxiway section
  - W-1 the distance from the centerline of the straight taxiway section to the end of the first fillet taper
  - W-2 the distance from the centerline of the straight taxiway section to the end of the second fillet taper
  - L-1 the length of the first taxiway taper measured along the taxiway centerline
  - L-2 the length of the second taxiway taper measured along the taxiway centerline
  - L-3 the distance from the point of intersection of the turn to the start of any curved fillet
  - R-CL the radius of the centerline in the turn
  - R-FILLET the radius of the curved fillet (may be zero)
  - R-OUTER the radius of the outer edge of the pavement in the turn. This always equals R-CL + W-0.

See Appendix J.2.7 to address the asymptotic nature of tapers.



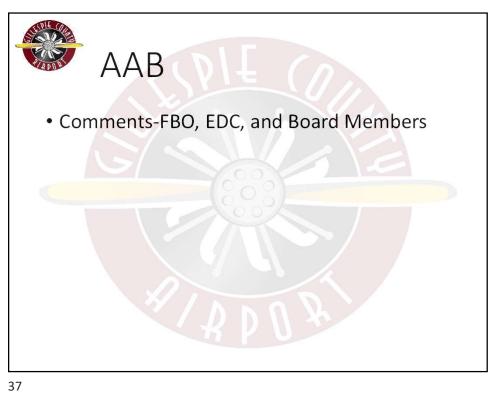






### **AAB**

- •Old Business:
  - CIP continued
    - Obstruction Survey
      - KSA has started
    - AWOS Replacement Pending TXDOT Comm approval
    - Drainage Study Comm Court approved the PIM
    - Terminal Expansion No Update...Nov or Dec???
      - Airspace study FAA approved
  - Fence (south of Hwy 16)...maybe this week????
  - Property Map Issues All resolved



TOIL OF														
TO POP		FF	30	) F	· [] (	ا د	Sã	ale	25					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD Total	
AvGas - Gals				- 1		- 8		- 1						
Sillespie Air Services @ Retail	9,092	10,905	11,196	14,022	10,654	13,006	9,327	13,075	15,409					
Net total AvGas Market T82 Total Market, Same Month, Prior Yr Percent Growth (Decline)	9,092 8,985 196	10,905 8,388 30%	11,196 12,037 -7%	14,022 12,295 14%	10,654 11,689 -9%	13,006 12,375 5%	9,327 11,745 -21%	13,075 12,400 5%	15,409 12,227 26%	11,268	11,489	10,766	135,642	
Cumulative YTD - This Year Last Year Percent Growth (Decline)	9,092 8,985 1%	19,998 17,351 15%	31,192 29,388 6%	45,215 41,683	55,868 53,372 5%	68,874 65,747 5%	78,201 77,492 1%	91,276 89,892 2%	108,684 102,120 4%	113,388	124,876	135,642		
% Total by Month	23.4%	25.8%	24.7%	22.0%	22.3%	29.6%	22.2%	30.4%	32.8%	- 8	- 1		- 8	
	- 8	- 1	- 8	- 8		- 8	- 8		- 1	- 3			3	
Jet A - Gals									- 3					
Gillespie Air Services @ Retail	29,828	31,396	34,185	49,780	37,123	30,880	32,628	29,906	31,563	- 3				
Net Total Jet A Market T82	29.828	31.396	34.185	49.780	37.123	30.880	32.628	29,908	31.563					
Total Market, Same Month, Prior Yr Percent Growth (Decline)	22,603	18,768	29,122	32,634	27,424	27,410	34,386	48,414	38,422	33,708	49,909	31,302	392,105	
Percent Growth (Decline)	32%	67%	17%	55%	35%	15%	-5%	-38%	-15%	- 8		-	1	
Cumulative YTD - This Year	29,828	61,224	95,409	145,189	182,312	213,192	245,819	275,725	307,288					
Last Year Percent Growth (Decline)	22,603	41,372	70,494	103,128	130,552	157,962	192,349	240,763	277,185	310,893	360,802	392,105	- 3	
% Totl by Month	76.6%	74.2%	75.3%	78.0%	77.7%	70.4%	77.8%	69.6%	67.2%	- 8			1	
% Toti by Mortin	70.0%	74.276	13.3 /4	70.076	11.176	70.4%	77.0%	09.076	01.276	- 3			3	
Total Fuels														
Total Fuels Market T82 - Gals	38,920	42,301	45,381	63,803	47,776	43,885	41,955	42,980	48,972	- 1	- 1		-	
Total Market, Same Month, Prior Yr	31,569	27,154	41,159	44,930	39,113	39,785	46,132	60,814	48,650	44,976	61,398	42,068	527,747	
Percent Growth (Decline)	23%	56%	10%	42%	22%	10%	-9%	-29%	-3%					
Cumulative YTD - This Year	38,920	81,220	126,601	190,405	238,180	282,065	324,020	367,000	413,973				- 8	
Last Year Percent Growth (Decline)	31,569	58,723	99,882	144,812	183,924	223,709	269,841	330,655	379,305	424,281	485,679	527,747		
, ercent Growth (Decline)	23%	30%	2/%	31%	29%	20%	20%	1170	9%					
Market Change by Quarter	- 1			- 1										
Market by Quarter		_	1st			2nd	-	-	3rd	- 3	-	4th	YTD Totals	
Percent change 2023 to 2024			27%			26%			-15%					
Year 2024 Total Fuels by Quarter			126,601	- 8		155,464	- 1		131,907	- 3	- 3	- 1	- 8	
			99.882			123.827			155,596			148,442	527,747	
Year 2023 Total Fuels by Quarter														

