

PILOT LOG

7/15/19
to

Logbook # 3

JEROL ZARETSKY

Ratings

Airplane

Sighe Engine

Land

Aircraft type

tail wheel

Student Pilot 9/8/06

Private Pilot 9/22/08

@TN-08 N 251 SC 08 CS088 2008 CZECH SPORT CRUISER

8/7/12 ROTAX 912 ULS 5649765 2007-10-15
W/SLIPPER CLUTCH MAX CONT RPM 5500

HOBBS 116.4

Airspeed

Altimeter

Vertical Speed

Turn coordinator

Attitude indicator

Directional Gyro

Carb Ser # 075736

PS Engineering PM3000 Intercom

Gammox^{GT} X345 ADS-B In & Out 1090 MHz

King KY 97A transceiver

King AK 4150 ELT

Gammox 386 SX 796 AREA

TruTrack Vision 2-axis Auto Pilot 385

magnetic Compass

Spark Plug Gap

0.023" to 0.035"

torque 177 in-lb

20 wt-40

14.75 in-lb

Oil Capacity ~3l

oil pressure ranges Max 7 bar 102 psi

2-5 bar 27-73 psi

Min .8 bar 12 psi

1.5-5 bar 22-73 psi

1.5 bar 22 psi

OPPOSITE PAGE ;

22 days gone ~3500 mi

TN KY ID IL MO NE
CO WY SD MN WI

42,000 20 Landings

TRIP TO COLORADO & IDAHO
6-Aug-2019 to 27-Aug-2019

tach hrs

662.8
666.
671.1

674.4

676.0

678.0

681.0

684.0

691.0

697.0

700.0

701.0

705.0

tach hrs	date	mk/mdl	ident	from	to	SEL hours	lds
662.8	8/6/19	CZEWS PORT	N251SC	TNOB	3LF	3.7	1
666.5							
671.1	8/6/19	46 th 27 th	"	3LF (MLC)(FET)A HQ		4.6	3
674.4	8/7/19			AHQ	Wahco No. AKROW KO	AKO	3.3 1
676.0	8/7/19	10 th Aug		AKO	EIK ^{erie} CO	FNL	2
678.9	8/12/19			FNL	RKS	4.5	1
681.3	8/12/19			RKS	USG	2.4	1
684.1	8/14/19			USG	→ Yellowstone	USG	2.8 1
	8/15/19			USG	LAR		1
	8/15/19			LAR	EIK		1
691.4	8/20/19			EIK	LXN	7.3	1
	8/20/19	422 nd		LXN (MLE)(HNR)	BNW		3
697.6	8/23/19			BNW	SSQ	6.2	1
700.5	8/25/19			SSQ	TZT	2.9	1
704.1	8/27/19			TZT	M21	3.6	1
705.6 ?	8/27/19			M21	TNOB	71.5	1

Total for trip 42.8m 20_h

this page → 42.8 20
978.5 2267

TOTALS → 1021.3 2287

1021.3
8.9
10302

tach hrs	date	mk/mdl	ident	from	to	hours	lds
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708.2

707.0 9/11/19

.7 1

9/17/19

.4 1

708.1 9/12/19

"

"

"

"

.5 1

708.8 9/19/19

1

9/21/19

TNO8

LCL

.5 2

710.5 9/22/19

TNO8

LCL

.5 1

711.4 9/24/19

TNO8

TN98

.7 2

711.8 9/27/19

"

LCL

.4 1

9/28/19

TNO8

~~844~~
TN98

.6 2

712.8 10/8/19 3Q+ +Alta OIL CHANGE

10/4/19

Chk after OIL CHANGE -

.1

713.5 10/10/19

.4 1

714.0 10/17/19

.5 1

714.5 10/20/19

.4 1

10/23/19

"

"

"

"

1.1 2

10/26/19

"

"

"

"

.2 1

10/28/19

"

"

"

"

.3 1

717.1 10/29/19

"

"

"

LCL

.5 1

718.2 11/2/19 CzechSport

N251SC

TNO8

TNO9

Rec
Perq

L1

2

→ this page

8.9

22

TOTALS: hours

1030.2 2309

1 Lds

page 8

9.21 hr 17
1030.2 2309
 hours 1039.6 hrs 2326 landings

tach hrs

date

11/5

11/10

11/13

721.6 11/17

722.1 11/20

11/23

723.4 12/1

723.4 1/1

both Carls Bow

NEW SPARK PLUGS

TORQUED 14

Anti-freeze Cool

723.8 1/1

724.3 1/1

724.8 1/1

725.3 2/1

725.7 3/1

3/1

725.7 3/1

727.7 3/1

728.2 4/1

728.9 4/1

729.3 4/1

tach hrs	date	mk/mdl	ident	from	to	hours	lds
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	11/5/19				MW	1.1	2
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	11/10/19	"	"	"	LCL	0.3	1
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	11/13/19	"	"	"	Tellus PY	1.1	1
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721.6	11/17/19	"	"	"	KCRC	0.4	
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722.1	11/20/19	"	"	"	"	0.5	1
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	11/29/19	"	"	"	"	0.1	1
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723.4	12/5/19	CzechSport	N25TSC	TNOB	LCL	1.0	1
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723.4 1/9/20 Annual Condition Inspection
both Carb Banks inspected & Floats Weighed 3.0 ± 0.2 g - All 4 both clean!

NEW SPARKPLUGS NGK 4339, DCP R8E factory gap perfect 0.023 - 0.035
TORQUED 14.5 ft-lbs 19 N+M bent → !! 0.028 - 0.030
Anti-freeze Coolant added 2-4oz? Compression RF 85/90 LF 85/90
AR 84/90 LR 84/90

723.8	1/9/20	"	"	"	"	0.4	1
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724.3	1/16/20	"	"	"	"	0.5	1
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724.8	1/31/20	"	"	"	"	0.5	1
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725.3	2/2/20	"	"	"	"	0.5	1
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725.7	3/17/20	"	"	TNOB	LCL	0.5	1
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3/17/20 Sensenich Prop out of Service totals 9.4

725.7 3/9/20 AM Prop in Service

727.7	3/28/20	"	"	TNOB	Madison	0.9	2
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728.2	4/30/20	"	"	"	"	0.5	1
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728.9	4/2/20	"	"	LCL	LCL	0.7	1
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729.3	4/13/20	CzechSport	N25TSC	TNOB	LCL	0.4 hr	1
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Best Prop settings max ~ 110 KPS
page 10

Totals hrs 9.4 hr 9.4 hr 17 Lds

tach hrs

date

mk/

730.1 4/4/20

730.9 4/5/20

731.5 4/10/20

732.0 4/11/20

732.2 4/13/20

732.8 4/16/20

733.7 4/18/20

734.2 4/19/20

734.9 4/22/20

735.3 4/28/20

735.7 4/28/20

736.2 5/1/20

736.6 5/7/20

737.1 5/9/20
Checked

738.5 5/15/20

739.0 5/21/20

739.4 5/23/20

739.9 5/24/20

5/28/20

740.2 5/29/20

741.2 5/31/20

6/1/20

742.3 6/2/20

page

1039.6
 + 12.5
1052.1 hrs

2326
 30
2356 landings

tach hrs	date	mk/mdl	ident	from	to	hours	lds
730.1	4/4/20	"	"	TNOB	KRKW	0.8	3
730.9	4/5/20	"	"	TNOB	KRKW	0.8	3
731.5	4/10/20	"	"	"	"	0.6	1
732.0	4/11/20	"	"	TNOB	"	0.6	1
732.2	4/13/20	"	"	"	"	0.2	1
732.8	4/16/20	"	"	TNOB	LCL	0.6	1
733.7	4/18/20	"	"	TNOB	TN98 Sky Ranch	0.9	2
734.2	4/19/20	"	"	LCL	LCL	0.5	1
734.9	4/22/20	"	"	TNOB	KJAU	0.7	2
735.3	4/28/20	"	"	"	"	0.4	1
735.7	4/28/20	"	"	"	"	0.4	1
736.2	5/1/20	"	"	"	"	0.5	1
736.6	5/7/20	"	"	"	"	0.4	1
737.1	5/9/20	"	"	"	"	0.5	1
738.5	5/15/20	"	"	"	"	0.8	1
739.0	5/21/20	"	"	"	"	0.5	1
739.4	5/23/20	"	"	"	"	0.4	1
739.9	5/24/20	CzechSport	N251SC	TNOB	LCL	0.5	1
	5/28/20	NEW	FUEL PUMP	(F pressure was droppin @ nose high & full pwr)			
740.2	5/29/20			TNOB	LCL	0.4	1
741.2	5/31/20	"	"	TNOB	KJAU	0.9	2
	6/1/20	CzechSport	N251SC	TNOB	LCL		2
742.3	6/2/20	CzechSport	N251SC	TNOB	KRKW	1.1	1
		page 12	Totals	12.5 hrs	& 30 landings	12.5	30

tach hrs	date	mk/mdl	ident	from	to	SEL hours	lds
744.5	6/4/20	Czech N2575C	TNOB	KAKW TNOB	cont	1.2	1
		Sport	light red/sleeping, dark	Inst APP	1-3		
		Chais Field					

	6/8/20	"	"	"	TNOB	lcl	.5	1
749.9	6/11/20	"	"	"	TNOB	12TN	0.9	2
745.9	6/12/20	"	"	"	TNOB	lcl	1.0	1
746.5	6/13/20	"	"	"	TNOB	lcl	.6	1
			added 2-3 oz oil					
747.2	6/17/20	"	"	"	TNOB	lcl	.7	1
748.0	6/20/20	"	"	"	TNOB	lcl	.8	1
748.9	6/23/20	"	"	"	TNOB	RC holdg	.9	1
750.0	6/25/20	"	"	"	TNOB	10,000'	1.1	1
			bleed/drain nipple, Rt brake broke off on ramp edge					
750.4	7/2/20	"	"	"	TNOB		.4	1

7/17/20 Inst panel cleaned up / rearranged / G5 Garmin PFD stand-alone mode installed (TrueTrax GEMINI failed TT → Bendix EOL!!!
Ail performed well

751.3	7/18/20	"	"	"	"	"	.9	1
							.8	2
752.1	7/20/20	PdS Thomas / Braden	base ball	TNOB	12TN		.8	2
752.7	7/22/20	"	"	"	TNOB	lcl	.6	1

7/23/20	total hours	1052.1	ldgs	2356	9.2	14
		.9.2		14		
		1061.3 hrs		2370.2		

753.1	7/25/20						.4	1
753.4	7/26/20	"		"			.3	1
754.0	7/27/20	"		"			.6	1
754.8	8/2/20	HM/BS					.8	1

Litchfield Ill.; 3 LF 9/21/2020 \$3.35/gal }
 @ TNO8 full 3 LF 764.88 } $\Rightarrow$ 3.1 ^{hr} } \$54.57 } $\Rightarrow$ 16.29 gal

$\approx$ From refueling stop at 3 LF Rt

from refueling @ Fremont FET; 3.1 hr 19.6 gal $\approx$ 6.3 g/hr

tach hrs	date	mk/mal	ident	from	to	SEL hrs	ldgs
755.3	8/4/20	N251SC	CzechSp	TNOB	LCL	.5	1
756.0	8/5/20	CzechSpout	N257SC	TNOB	KIRKOW round	.7	2
756.9	8/8/20			TNOB	HM	.9	2
757.3				TNOB	LCL	.4	1
758.1	8/7/20	"	"	"	12TN	.8	1
759.0	8/22/20	"	"	"	LCL	.9	1
759.7	8/26/20	"	"	"	"	.7	1
760.4	8/29/20	"	"	"	"	.7	1
760.8	9/1/20	"	"	"	"	.9	1
761.3	9/4/20	Oil change was at 713h 48 min on this oil trip to CO est. 7+5+7+7 = 31 hr. w/ 100LL				.5	1
762.0	9/5/20	"	"	TNOB	KIRKOW	.7	2
762.7	9/6/20	"	"	"	LCL	.7	1
763.5	9/9/20	"	"	TNOB	98TN	.8	2
764.0	9/15/20	"	"	TNOB	LCL	.5	1
764.3	9/16/20	"	"	"	LCL	.3	1
764.8	9/21/20	"	"	TNOB	3LF	.5	1
767.9	~ 5,25, 1h.	54.51	16.3 gal total	LF 1.2" / RA 1.0"	RA = 8.1	LA = 8.2	3.1h
771.0	9/21/20	"	"	3LF 7.4" HNR	FET HNR → FET		3.1h

764.8 9/21/20 " " TNOB 3LF 3.1 1
767.9
5.1

<u>freq hrs</u>	<u>date</u>	<u>mt/mile</u>	<u>ident</u>	<u>from</u>	<u>to</u>	<u>SEL hrs</u>	<u>logs</u>
771.8	9/21/20	CzechSport	N257SC	3 LF	→ FET	3.1 hr	28
	9/22/20	"	"	FET	STL		1
776.1	9/22/20	"	"	STL	ETK		1
776.6	9/24/20	"	"	ETK	lcl		2
779.8	10/4/20	"	"	ETK	TCC		1
783.1	10/25/20	"	"	TCC	T31		1
	10/7/20	"	"	T31			