

Pilot Logbook Review

NTSB Investigation: ERA23FA048

Electronic Logbook Summary

<u>TOTAL TIMES</u>	<u>Hours</u>
Airplane Single-Engine Land (ASEL)	3754
Accident Airplane	3421
Pilot in Command	3535.6
Night	821
Instrument Actual	316

Past 6 Months	Approaches/ Hours
# of Approaches logged	3
Actual Instrument	25

Within 90 Days of Accident (August 5, 2022)	Total	Make Model
Total Hours	58	58
Actual Instrument	17.9	17.9
Instrument Approaches	3	3
Within the last 30 Days (October 4, 2022)	Total	Make Model
Total Hours	17	17
Actual Instrument	5.8	5.8
Instrument Approaches	0	0

NOTES: Logbook Endorsements/ Remarks:

- The pilot's logbook was an electronic export from Foreflight
- March 30, 2021: Remarks denoted the completion of a Flight Review and Instrument Proficiency Check
- Last flight logged: October 28, 2022
- 40 flights logged to I35 airport (accident airport) within last 12 months.

Review of Instrument Experience

Logged Approaches

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
2021			IPC* (1)	4	4	1				1		2
2022	4		1						3			-----

*IPC: Instrument Proficiency Check. Holding procedures were not recorded within the past 24 months in the logbook.

§ 61.57 Recent flight experience: Pilot in command.

(c) Instrument experience. Except as provided in paragraph (e) of this section, a person may act as pilot in command under IFR or weather conditions less than the minimums prescribed for VFR only if:

(1) Use of an airplane, powered-lift, helicopter, or airship for maintaining instrument experience. Within the 6 calendar months preceding the month of the flight, that person performed and logged at least the following tasks and iterations in an airplane, powered-lift, helicopter, or airship, as appropriate, for the instrument rating privileges to be maintained in actual weather conditions, or under simulated conditions using a view-limiting device that involves having performed the following–

(i) Six instrument approaches.

(ii) Holding procedures and tasks.

(iii) Intercepting and tracking courses through the use of navigational electronic systems.

(d) Instrument proficiency check.

(1) Except as provided in paragraph (e) of this section, a person who has failed to meet the instrument experience requirements of paragraph (c) of this section for more than six calendar months may reestablish instrument currency only by completing an instrument proficiency check.

Date	Flight Info	Total Time	TYPE OF PILOTING TIME						INSTRUMENT					TRAINING			Additional Comments and Remarks
			PIC	SIC	Solo	Night	NVG	NVG Ops	XC	Actual	Sim	Holds	Aprch	Dual Gvn	Dual Rcvd	Sim Flight	
2021-03-23	N84R I35 - No Dest	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0	0	0.0	0.0	0.0	
2021-03-23	N84R KDKX - I35	0.6	0.6	0.6	0.6	0.0	0.0	0	0.6	0.0	0.0	0	0	0.0	0.0	0.0	
2021-03-23	N84R I35 - KDKX	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.0	0	0	0.0	0.0	0.0	
2021-03-24	N84R KDKX - 1A6	0.4	0.4	0.4	0.4	0.1	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-03-25	N84R 1A6 - KDKX	0.6	0.6	0.6	0.6	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-03-26	N84R 1A6 - KDKX	0.6	0.6	0.6	0.6	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-03-26	N84R KDKX - 1A6	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-03-29	N84R 1A6 - KDKX	0.7	0.7	0.7	0.7	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-03-29	N84R KDKX - 1A6	0.6	0.6	0.6	0.6	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-03-30	N84R I35 - KDKX	0.8	0.8	0.8	0.8	0.0	0.0	0	0.0	0.0	0.0	0	1	0.0	0.0	0.0	Approaches: KDKX VOR/DME-B
2021-03-30	N84R KDKX - I35	0.5	0.5	0.5	0.5	0.3	0.0	0	0.5	0.0	0.0	0	0	0.0	0.0	0.0	
2021-03-30	N84R I35 - I35	1.0	1.0	1.0	1.0	0.0	0.0	0	0.0	0.0	1.0	1	1	0.0	0.0	0.0	Joel Forester CFI [REDACTED] Exp: None Instructor: Expiration of certificate date is 03/31/2023 Pilot: BFR. IPC. Joel Forester Approaches: I35 RNAV (GPS)-A
2021-03-31	N84R KDKX - 1A6	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-04-01	N84R 1A6 - KDKX	0.7	0.7	0.7	0.7	0.3	0.0	0	0.0	0.0	0.0	0	1	0.0	0.0	0.0	Approaches: KDKX VOR/DME-B
2021-04-01	N84R I35 - KDKX	0.7	0.7	0.7	0.7	0.0	0.0	0	0.0	0.0	0.0	0	1	0.0	0.0	0.0	Approaches: KDKX LOC RWY 26 26
2021-04-01	N84R KDKX - I35	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.0	0	0	0.0	0.0	0.0	
2021-04-02	N84R KDKX - 1A6	0.6	0.6	0.6	0.6	0.2	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-04-02	N84R 1A6 - KDKX	0.3	0.3	0.3	0.3	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-04-04	N84R 1A6 - KDKX	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-04-04	N84R KDKX - 1A6	0.6	0.6	0.6	0.6	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-04-05	N84R 1A6 - KDKX	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2021-04-05	N84R KDKX - 1A6	0.5	0.5	0.5	0.5	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
TOTALS THIS PAGE		12.2	12.2	12.2	12.2	0.9	0.0	0	2.5	0.0	1.0	1	4	0.0	0.0	0.0	
TOTALS TO DATE		3550.8	3294.9	2785.5	3183.0	793.3	0.0	0	2237.5	255.8	9.7	10	149	0.0	104.2	3.0	

Date	Flight Info	Total Time	TYPE OF PILOTING TIME							INSTRUMENT				TRAINING			Additional Comments and Remarks
			PIC	SIC	Solo	Night	NVG	NVG Ops	XC	Actual	Sim	Holds	Aprch	Dual Gvn	Dual Rcvd	Sim Flight	
2022-09-20	N84R KDKX - I35	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.0	0	0	0.0	0.0	0.0	
2022-09-21	N84R I35 - 1A6	0.5	0.5	0.5	0.5	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2022-09-22	N84R 1A6 - KDKX	0.6	0.6	0.6	0.6	0.0	0.0	0	0.0	0.0	0.0	2	0	0.0	0.0	0.0	
2022-09-23	N84R 1A6 - KDKX	0.6	0.6	0.6	0.6	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2022-09-23	N84R KDKX - 1A6	0.6	0.6	0.6	0.6	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2022-09-27	N84R KDKX - I35	0.6	0.6	0.6	0.6	0.0	0.0	0	0.6	0.6	0.0	0	0	0.0	0.0	0.0	
2022-09-27	N84R I35 - KDKX	0.5	0.5	0.5	0.5	0.0	0.0	0	0.5	0.5	0.0	0	0	0.0	0.0	0.0	

Past Flight Activity into I35 Airport

Date	Flight Info	Total Time	TYPE OF PILOTING TIME							INSTRUMENT				TRAINING			Additional Comments and Remarks
			PIC	SIC	Solo	Night	NVG	NVG Ops	XC	Actual	Sim	Holds	Aprch	Dual Gvn	Dual Rcvd	Sim Flight	
2022-09-01	N84R I35 - KTYS	0.8	0.8	0.8	0.8	0.0	0.0	0	0.8	0.8	0.0	0	1	0.0	0.0	0.0	Approaches: KTYS ILS OR LOC RWY 23L 23L
2022-09-01	N84R KTYS - I35	0.6	0.6	0.6	0.6	0.0	0.0	0	0.6	0.6	0.0	2	1	0.0	0.0	0.0	Approaches: I35 RNAV (GPS)-A
2022-09-02	N84R 1A6 - KTYS	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.0	0	0	0.0	0.0	0.0	
2022-09-02	N84R KTYS - 1A6	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.7	0	0	0.0	0.0	0.0	
2022-09-06	N84R I35 - 1A6	0.5	0.5	0.5	0.5	0.0	0.0	0	0.5	0.5	0.0	0	0	0.0	0.0	0.0	
2022-09-06	N84R KTYS - I35	0.9	0.9	0.9	0.9	0.0	0.0	0	0.9	0.9	0.0	0	0	0.0	0.0	0.0	
2022-09-08	N84R 1A6 - KDKX	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2022-09-09	N84R KDKX - 1A6	0.6	0.6	0.6	0.6	0.6	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2022-09-09	N84R 1A6 - KDKX	0.6	0.6	0.6	0.6	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
	N84R																

Date	Flight Info	Total Time	TYPE OF PILOTING TIME							INSTRUMENT				TRAINING			Additional Comments and Remarks
			PIC	SIC	Solo	Night	NVG	NVG Ops	XC	Actual	Sim	Holds	Aprch	Dual Gvn	Dual Rcvd	Sim Flight	
2022-09-01	N84R I35 - KTYS	0.8	0.8	0.8	0.8	0.0	0.0	0	0.8	0.8	0.0	0	1	0.0	0.0	0.0	Approaches: KTYS ILS OR LOC RWY 23L 23L
2022-09-01	N84R KTYS - I35	0.6	0.6	0.6	0.6	0.0	0.0	0	0.6	0.6	0.0	2	1	0.0	0.0	0.0	Approaches: I35 RNAV (GPS)-A
2022-09-02	N84R 1A6 - KTYS	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.0	0	0	0.0	0.0	0.0	
2022-09-02	N84R KTYS - 1A6	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.7	0	0	0.0	0.0	0.0	
2022-09-06	N84R I35 - 1A6	0.5	0.5	0.5	0.5	0.0	0.0	0	0.5	0.5	0.0	0	0	0.0	0.0	0.0	

Past Flight Activity into I35 Airport

2022-08-26	N715CH 1A6 - KTYS	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.0	0	0	0.0	0.0	0.0	
2022-08-30	N84R I35 - KTYS	0.8	0.8	0.8	0.8	0.0	0.0	0	0.8	0.0	0.0	0	0	0.0	0.0	0.0	
2022-08-30	N84R KTYS - I35	0.8	0.8	0.8	0.8	0.0	0.0	0	0.8	0.8	0.0	0	0	0.0	0.0	0.0	
2022-08-31	N84R 1A6 - KTYS	0.9	0.9	0.9	0.9	0.0	0.0	0	0.9	0.9	0.0	0	0	0.0	0.0	0.0	
2022-08-31	N84R KTYS - 1A6	0.6	0.6	0.6	0.6	0.0	0.0	0	0.6	0.6	0.0	0	0	0.0	0.0	0.0	
TOTALS THIS PAGE		14.9	14.9	14.9	14.9	0.0	0.0	0	13.9	4.6	0.0	0	0	0.0	0.0	0.0	
TOTALS TO DATE		3752.8	3496.9	2987.5	3385.0	819.4	0.0	0	2356.9	304.3	9.7	19	165	0.0	104.2	3.0	

Past Flight Activity into I35 Airport

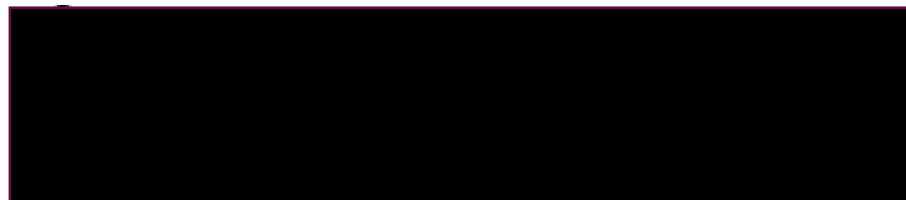
Date	Flight Info	Total Time	TYPE OF PILOTING TIME						INSTRUMENT					TRAINING			Additional Comments and Remarks
			PIC	SIC	Solo	Night	NVG	NVG Ops	XC	Actual	Sim	Holds	Aprch	Dual Gvn	Dual Rcvd	Sim Flight	
2018-08-25	N84R KJWN - KDKX	1.3	1.3	1.3	1.3	1.0	0.0	0	1.3	0.0	0.0	0	0	0.0	0.0	0.0	
2018-08-26	N84R KDKX - KCPF	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.0	0	0	0.0	0.0	0.0	
2018-08-27	N84R KCPF - KDKX	0.8	0.8	0.8	0.8	0.0	0.0	0	0.8	0.0	0.0	0	0	0.0	0.0	0.0	
2018-08-28	N84R I35 - I35	0.6	0.6	0.6	0.6	0.6	0.0	0	0.6	0.0	0.0	0	0	0.0	0.0	0.0	
2018-08-28	N84R 1A6 - I35	0.3	0.3	0.3	0.3	0.0	0.0	0	0.3	0.0	0.0	0	0	0.0	0.0	0.0	
2018-08-28	N84R KDKX - 1A6	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.0	0	0	0.0	0.0	0.0	Pilot: IFR at I35 did a fly by to check ceiling reported at 100 and .25 viz. confirmed, went back to 1a6
2018-08-29	N84R I35 - KDKX	0.5	0.5	0.5	0.5	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2018-08-31	N84R KDKX - 1A6	0.5	0.5	0.5	0.5	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2018-08-31	N84R 1A6 - KDKX	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2018-09-06	N84R KDKX - 1A6	0.8	0.8	0.8	0.8	0.0	0.0	0	0.0	0.8	0.0	0	0	0.0	0.0	0.0	
2018-09-06	N84R I35 - KDKX	0.5	0.5	0.5	0.5	0.0	0.0	0	0.5	0.0	0.0	0	1	0.0	0.0	0.0	Approaches: KDKX VOR
2018-09-11	N84R I35 - KDKX	0.5	0.5	0.5	0.5	0.0	0.0	0	0.5	0.0	0.0	0	0	0.0	0.0	0.0	
2018-09-11	N84R KDKX - I35	0.9	0.9	0.9	0.9	0.0	0.0	0	0.9	0.0	0.0	0	0	0.0	0.0	0.0	
2018-09-12	N84R KDKX - 1A6	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.4	0.0	0	0	0.0	0.0	0.0	
2018-09-13	N84R 1A6 - KDKX	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2018-09-15	N84R 1A6 - KDKX	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2018-09-15	N84R KDKX - 1A6	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2018-09-17	N84R KDKX - 1A6	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.4	0.0	0	0	0.0	0.0	0.0	Pilot: Mboro reporting 1,700 then 1,500. Came in at 1500 overcast. Remnants of Hurricane Florence
2018-09-17	N84R 1A6 - KDKX	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.4	0.0	0	0	0.0	0.0	0.0	
2018-09-18	N84R KDKX - I35	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.0	0	0	0.0	0.0	0.0	
2018-09-19	N84R I35 - KDKX	0.5	0.5	0.5	0.5	0.0	0.0	0	0.5	0.0	0.0	0	0	0.0	0.0	0.0	
2018-09-21	N84R KDKX - 1A6	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
TOTALS THIS PAGE		12.5	12.5	12.5	12.5	1.6	0.0	0	7.5	2.0	0.0	0	1	0.0	0.0	0.0	
TOTALS TO DATE		3247.1	2993.0	2484.4	2882.4	749.7	0.0	0	2115.7	200.1	6.5	4	98	0.0	104.2	0.0	

Completion of an instrument proficiency check

I certify that David G. Sanford, private, [certificate number], has satisfactorily completed the instrument proficiency check of § 61.57(d) in a BE-36 aircraft on 3-30-2021.

Date Issued: 2021-03-30

Expires: 2021-03-30



Joel Forester



2023-03-30

IPC: Instrument Proficiency Check Endorsement



DAVID SANFORD

Experience Report: All
November 16 2022

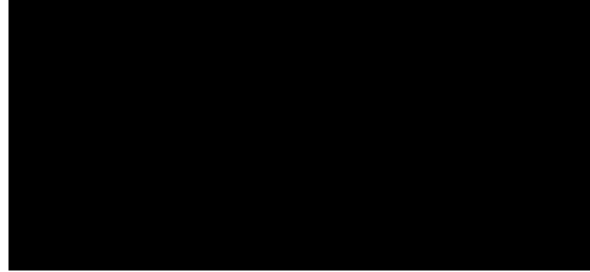
CERTIFICATES

Private Pilot

Instrument - Airplane

Medical Certificate

Class: 3rd



AIRCRAFT

CHARACTERISTIC	TOTAL	CAT / CLASS	TOTAL	PIC
Complex	3421.8	ASEL	3754.3	3503.5
High Performance	3711.0	Unknown	37.2	32.1
Retractable Gear	3421.8			

ENGINE TYPE	TOTAL	PIC	SIMULATOR	SIMULATED FLIGHT	SIMULATED INSTRUMENT
Piston	3754.3	3503.5		No simulator data	
Unknown	37.2	32.1			

EXPERIENCE

AIRCRAFT TYPE	TOTAL TIME	DAY LDGS	NIGHT LDGS	ALL LDGS	PIC	SIC	XC	ACTL INST	SIM INST	NIGHT	NVG	OPS	DUAL GIVEN	DUAL RECEIVED
BE36	1258 flights	3421.8	1125	79	1276	3408.2	2954.5	2330.6	312.6	4.1	811.4	0	0	0
C172	2 flights	289.2	0	0	0	52.0	0	30.5	0	0	7.4	0	0	93.1
C152	2 flights	43.3	0	0	0	43.3	40.5	0	0	3.0	0.8	0	0	9.3
Unknown	46 flights	37.2	43	0	45	32.1	31.2	21.5	4.2	3.7	1.9	0	0	1.8
Totals	1308 flights	3791.5	1168	79	1321	3535.6	3026.2	2382.6	316.8	10.8	821.5	0	0	104.2

SIMULATOR TYPE	SIMULATED FLIGHT	SIMULATED INSTRUMENT	DUAL GIVEN	DUAL RECEIVED
BE36	1 flight	3.0	0	0
Totals	1 flight	3.0	0	0

CUSTOM FIELDS

AIRCRAFT TYPE	ENGINE TIME
BE36	1.3
Totals	1.3

Date	Flight Info	Total Time	TYPE OF PILOTING TIME							INSTRUMENT				TRAINING			Additional Comments and Remarks
			PIC	SIC	Solo	Night	NVG	NVG Ops	XC	Actual	Sim	Holds	Aprch	Dual Gvn	Dual Rcvd	Sim Flight	
2022-10-17	N84R 1A6 - KDKX	0.6	0.6	0.6	0.6	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-18	N84R KDKX - I35	0.8	0.8	0.8	0.8	0.0	0.0	0	0.8	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-19	N84R I35 - KDKX	0.5	0.5	0.5	0.5	0.0	0.0	0	0.5	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-20	N84R KDKX - I35	0.5	0.5	0.5	0.5	0.0	0.0	0	0.5	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-20	N84R I35 - KDKX	0.8	0.8	0.8	0.8	0.0	0.0	0	0.8	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-21	N84R 1A6 - KDKX	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-21	N84R KDKX - 1A6	0.3	0.3	0.3	0.3	0.0	0.0	0	0.3	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-24	N84R 1A6 - KTYS	0.9	0.9	0.9	0.9	0.0	0.0	0	0.9	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-24	N84R KDKX - 1A6	0.4	0.4	0.4	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-25	N84R KTYS - I35	0.7	0.7	0.7	0.7	0.0	0.0	0	0.7	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-25	N84R I35 - KTYS	0.9	0.9	0.9	0.9	0.0	0.0	0	0.9	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-26	N84R KTYS - 1A6	0.4	0.4	0.4	0.4	0.4	0.0	0	0.4	0.4	0.4	0	0	0.0	0.0	0.0	
2022-10-27	N84R 1A6 - KDKX	0.3	0.3	0.3	0.3	0.0	0.0	0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-28	N84R 1A6 - KDKX	0.3	0.3	0.3	0.3	0.0	0.0	0	0.3	0.0	0.0	0	0	0.0	0.0	0.0	
2022-10-28	N84R KDKX - 1A6	0.4	0.4	0.4	0.4	0.0	0.0	0	0.4	0.0	0.0	0	0	0.0	0.0	0.0	
TOTALS THIS PAGE		8.2	8.2	8.2	8.2	0.4	0.0	0	6.5	0.4	0.4	0	0	0.0	0.0	0.0	
TOTALS TO DATE		3791.5	3535.6	3026.2	3423.7	821.5	0.0	0	2382.6	316.8	10.8	23	168	0.0	104.2	3.0	

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