

RADIO FIX AND HOLDING DATA RECORD

NAME: CILSO STATE: MN COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 433853.74N/0932123.98W TYPE: DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	ALBERT LEA	AEL	VOR/DME	T	162.00	163.00	2.10	2.10		1780	12000

HOLDING: HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 35	1		KAEL	ALBERT LEA	MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 01/03/2019

REASON FOR REVISION:

AMENDED VOR/DME RWY 35 TO VOR RWY 35 AT KAEL IN FIX USE.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-5422 NAME: PETER GUIMOND

APPROVED BY: DATE: 04/09/2026 OFFICE: AJV-A431 NAME: CASEY HILL

SIGNATURE:

Digitally signed by

CASEY D HILL

Feb 09, 2026

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY: RST APP CON
OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: COBOS STATE: MN COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 434026.80N/0932203.16W TYPE: DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	ALBERT LEA	AEL	VOR/DME	T	162.00	163.00	0.48	0.48		1640	12000

HOLDING: HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 35	1		KAEL	ALBERT LEA	MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 01/03/2019

REASON FOR REVISION:

1. AMENDED FAC 1 MRA FROM 1620 TO 1640.
2. AMENDED VOR/DME RWY 35 TO VOR RWY 35 AT KAEL IN FIX USE.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-5422 NAME: PETER GUIMOND

APPROVED BY: DATE: 04/09/2026 OFFICE: AJV-A431 NAME: CASEY HILL
SIGNATURE: *Digitally signed by CASEY D HILL*
Feb 09, 2026

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY: RST APP CON
OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: IKABE **STATE:** MN **COUNTRY:** US **ICAO REGION CODE:** K3

LATITUDE/LONGITUDE: 433022.91N/0931749.57W **TYPE:** DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	ALBERT LEA	AEL	VOR/DME	T	162.00	163.00	11.00	11.00		2900	12000

HOLDING: **HOLDING TYPE OF ACTION:**

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 35	1		KAEL	ALBERT LEA	MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 01/03/2019

REASON FOR REVISION:

AMENDED VOR/DME RWY 35 TO VOR RWY 35 AT KAEL IN FIX USE.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-5422 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 04/09/2026 **OFFICE:** AJV-A431 **NAME:** CASEY HILL *Digitally signed by*

SIGNATURE: **CASEY D HILL**
Feb 09, 2026

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY: RST APP CON
OTHER:



OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: TIMOTHY JOHNSON

APPROVED BY:

DATE: 04/09/2026

OFFICE: AJV-A431

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASEY D HILL
Feb 09, 2026



