



**Federal Aviation  
Administration**

# SAFETY ALERT

Date: Sep 12, 2023  
 To: Users of the Aeronautical Information Services 28-Day NASR Subscriber Files  
 From: Aeronautical Information Services, AJV-A  
 Subject: Airway – J502, J515, J124, J507, V444, V456

Effective 5 OCT 2023, in the AWY.txt file of the 28-Day NASR Subscription, 6 airways contain errors in Segment Mag Course & Seg Mag Course Opposite from and to Northway (ORT) VORTAC. The magvar of ORT is 24E. The updated mag courses of each affected airway segment are shown below in blue. This data will be updated in the 28 Day NASR awy.txt subscriber effective 30 NOV 2023.

Designation	Point Seq	Nav Fac Fix Name (AWY2)	Nav Id (AWY2)	Nav Fac Fix Type (AWY2)	Nav Mag Var	Seg Mag Course	Seg Mag Course Opposite	Next Point Dist Seg	Dog Leg
V444	180	BIG DELTA	BIG	VORTAC	23E	97.15	279.55	15.01	N
V444	190	MEYLE		REP-PT		97.15	279.55	50.53	N
V444	200	EGAXE		REP-PT		97.15	279.55	17	N
V444	210	CUGCA		REP-PT		97.15	279.55	20.68	N
V444	220	CIMGO		REP-PT		97.15	279.55	17.33	N
V444	230	NORTHWAY	ORT	VORTAC	24E	113.64	294.45	15	N
V444	240	JITOT		REP-PT		113.64	294.45	8.5	N
V456	230	GULKANA	GKN	VOR/DME	17E	45.51	221.64	14.89	N
V456	240	HOVUK		REP-PT		45.51	221.64	10	N
V456	250	SANKA		REP-PT		45.51	221.64	52.2	N
V456	260	JUTBU		REP-PT		45.51	221.64	12.08	N
V456	270	ZIDOR		REP-PT		45.51	221.64	20.01	N
V456	280	NORTHWAY	ORT	VORTAC	24E				N

<b>J502</b>	130	NORTHWAY	ORT	VORTAC	24E	283.28	100.8	65.27	N
<b>J502</b>	140	RDFLG		REP-PT		283.28	100.8	75.49	N
<b>J502</b>	150	HRDNG		REP-PT		283.28	100.8	55.71	N
<b>J515</b>	20	CFDJJ		CN		279.77	98.96	30.05	N
<b>J515</b>	30	NORTHWAY	ORT	VORTAC	24E	283.28	100.8	65.27	N
<b>J515</b>	40	RDFLG		REP-PT		283.28	100.8	75.49	N
<b>J515</b>	50	HRDNG		REP-PT		283.28	100.8	55.71	N
<b>J124</b>	20	GULKANA	GKN	VOR/DME	17E	45.51	221.64	109.18	N
<b>J507</b>	30	FORT YUKON	FYU	VORTAC	20E	136.87	315.91	234.78	N
<b>J507</b>	40	NORTHWAY	ORT	VORTAC	24E	137.38	318.19	81.64	N