

2018 MDS

10 GHz MDS

Call	Dish Type	Dish size	Power	MDS	TX
N1DPM	Prime	30	8W	-92	-34.6
AF1T	Prime	24	10W	-91	-25.4
Ka1OJ	OFFset	24	6W	-90	-28.4
W1FKF	OFFset	18	7W	-90	-25.7
KA1UAG	OFFset	20	15w	-90	-23.8
WB2BYP	OFSET	18	10W	-90	-30.6
WZ1V	OFFset	18	2 W	-89	-41.6
W1GHZ	OFFset	18	3W	-86	-34
K2AEP	OFFset	22	.2W	-86	-89.7
Wa1MBA	OFFset	18	2W	-80	-37.3
AF1R	Panel	25 dB	3W	-74	-43.7
N2SPI	Prime	24	0.2 W	-71	-56.5
W1RGA	Horn	22 dB	0.3 W	-69	-66

10 GHz ERP

Call	Dish Type	Dish size	Power	MDS	TX
KA1UAG	OFFset	20	15w	-90	-23.8
AF1T	Prime	24	10W	-91	-25.4
W1FKF	OFFset	18	7W	-90	-25.7
Ka1OJ	OFFset	24	6W	-90	-28.4
WB2BYP	OFSET	18	10w	-90	-30.6
W1GHZ	OFFset	18	3W	-86	-34
N1DPM	Prime	30	8W	-92	-34.6
Wa1MBA	OFFset	18	2W	-80	-37.3
WZ1V	OFFset	18	2 W	-89	-41.6
AF1R	Panel	25 dB	3W	-74	-43.7
N2SPI	Prime	24	0.2 W	-71	-56.5
W1RGA	Horn	22 dB	.3 W	-69	-66
K2AEP	OFFset	22	.2W	-86	-89.7

24 GHz MDS

Call	Dish Type	Dish size	Power	MDS	TX
AF1T	Prime	12 inch	2 W	-43	-58.1
W1FKF	OFFset	18 inch	.5W	-43	-62
Ka1OJ	OFFset	18 inch	4	-37	
W1GHZ	OFFset	18 inch	.5 W	-37	-61.6
AF1R	OFFset	24 Inch	100 uw	-36	
W1JHR	Prime	12 inch	60 mw	-30	

24 GHz ERP

Call	Dish Type	Dish size	Power	MDS	TX
AF1T	Prime	12 inch	2 W	-43	-58.1
W1GHZ	OFFset	18 inch	.5 W	-37	-61.6
W1FKF	OFFset	18 inch	.5W	-43	-62
Ka1OJ	OFFset	12 Inch	4	-37	
AF1R	OFFset	24 Inch	100 uw	-36	
W1JHR	Prime	12 inch	60 mw	-30	

47 GHz MDS

Call	Dish Type	Dish size	Power	MDS	TX
AF1T	Prime	12 inch	30 mw	-61	-72.2
Ka1OJ	Prime	10 inch	30 mw	-56	-74.1
WA1MBA	Prime	15 inch	40 mw	-51	-80
W1FKF	Prime	12 inch	40 mw	-49	-76.5
W1GHZ	Horn x2	23 dB	30 mw	-47	-84.2
W1JHR	Prime	12 Inch	40 mw	-38	-96.9

47 GHz ERP

Call	Dish Type	Dish size	Power	MDS	TX
AF1T	Prime	12 inch	30 mw	-61	-72.2
Ka1OJ	Prime	10 inch	30 mw	-56	-74.1
W1FKF	Prime	12 inch	40 mw	-49	-76.5
WA1MBA	Prime	15 inch	40 mw	-51	-80
W1GHZ	Horn x2	23 dB	30 mw	-47	-84.2
W1JHR	Prime	12 Inch	40 mw	-38	-96.9

78 GHz MDS

Call	Dish Type	Dish size	Power	MDS	TX
Ve2UG	12 inch	prime	250 mw	-53	-83.2
Wa1MBA	10 Inch	Lens	100 mw	-49	-87.8
N1JEZ	8 inch	prime	5 mw	-48	-105.5
W1FKF	12 Inch	prime	5 mw	-48	-112.9
Ka1oj	8 inch	prime	mixer	-23	

78 GHz ERP

Call	Dish Type	Dish size	Power	MDS	TX
Ve2UG	12 inch	prime	250 mw	-53	-83.2
Wa1MBA	10 Inch	Lens	100 mw	-49	-87.8
N1JEZ	8 inch	prime	5 mw	-48	-105.5
W1FKF	12 Inch	prime	5 mw	-48	-112.9
Ka1oj	8 inch	prime	mixer	-23	