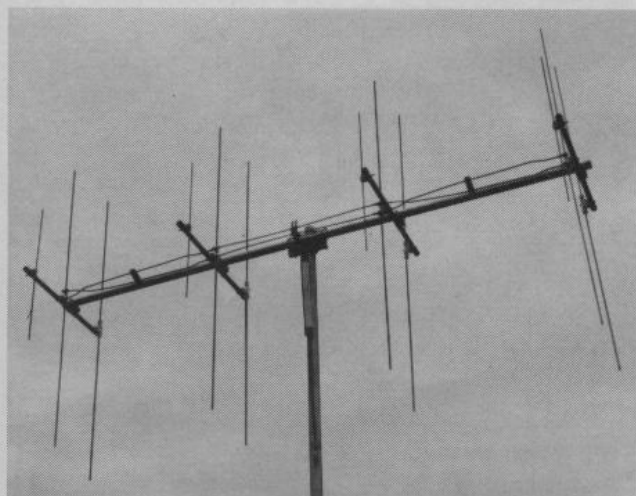


VHF DX

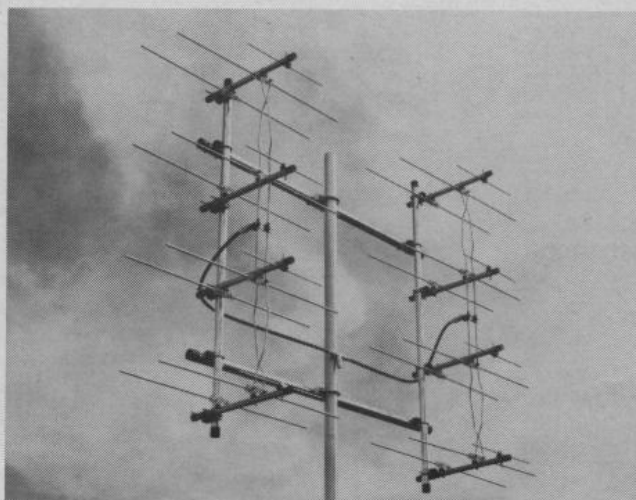


FM —

Enjoy the thrill of dependable long distance contacts on simplex or thru remote repeaters. The 20 element co-linear DX-Array offers a precise pattern with large capture area. This vertically polarized, horizontally stacked array provides a narrow beamwidth for the discriminating FM user. Wide impedance and gain bandwidths make the DX-Array a natural choice for the serious FM'er. A vertical polarization bracket, model DX-VPB, is required (support boom and mast not supplied). Seek out new horizons with DX-Array!

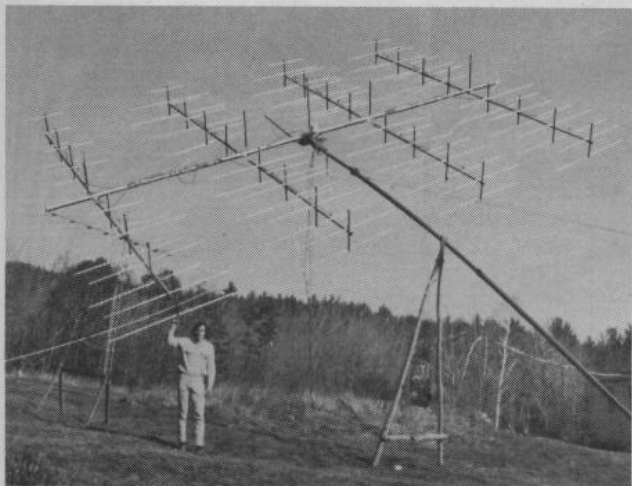
SSB/CW —

Discover reliability in long-haul communications with VHF SSB and CW. The Cush Craft DX-Array also gives low angle, high gain performance for many exotic propagation modes — tropo, aurora, sporadic-E, and meteor scatter. Horizontally polarized DX-Arrays may be used singly or combined in pairs (twice Effective Radiated Power) or quads (4 x ERP). Each DXK stacking kit is complete with stacking frame and phasing harness (vertical mast not supplied). This year has seen some spectacular VHF band openings — Don't miss the next one!



EME —

Many VHF experimenters have found excitement in conquering the formidable Earth-Moon-Earth (EME) path. 2-meter moonbouncers have achieved outstanding success using eight stacked DX-Arrays. Impedance and gain characteristics of this antenna permit stacking without the critical detuning problems inherent in large arrays of Yagis. Enlarging system size will yield a more uniform gain increase with DX-Arrays than with many other large antennas. The physical configuration alleviates mounting and phasing/tuning problems. EME enthusiasts are setting new records — So can you!



Dave Olean, K1WHS, with his 160 Element DX-Array and Polar Mount EME System

DX-ARRAY LEADS THE WAY!

Description:	144 MHz.		220 MHz.		432 MHz.	
	Model:	Price:	Model:	Price:	Model:	Price:
20 Element DX-Array	DX-120	\$39.50	DX-220	\$32.50	DX-420	\$29.50
Frame & Harness (40 E.)	DXK-140	\$52.50	DXK-240	\$49.50	DXK-440	\$36.50
Frame & Harness (80 El.)	DXK-180	\$100.00	DXK-280	\$85.00	DXK-480	\$70.00
1-1 52-ohm Balun	DX-1BN	\$10.95	DX-2BN	\$10.95	DX-4BN	\$10.95
Vert. Pol. Bracket (20 El.)	DX-VPB	\$8.95	DX-VPB	\$8.95	DX-VPB	\$8.95

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