

# TYPICAL 10 FOOT TVRO DISH

$$F = \frac{D^2}{16C} = \frac{(120)^2}{16(20)} = 45"$$

$$F/D = 45/120 = 0.375$$



Range of adjustment for  
optimizing sun noise

Four struts, about 67"  
each for 10 ft Dish  
With 0.375 f/D

146 degree  
Subtended Angle

