

PINECREST OBSERVATORY at QUEEN'S COURT

2929 Poni Moi Road
Honolulu, Hawaii 96815

Nov. 30, 1988

The following is the promised revised listing of optical parts being offered for sale by the Fund for Astrophysical Research, Inc. and for which we now have necessary additional information. The 70-inch Pyrex does not appear here because it has been spoken for. The 7-inch Baker lens also does not appear here because our representative in Tasmania, where the F.A.R. equipment is stored, could not find the item. If there is serious interest in any of the items described below, the F.A.R. will undertake having shipment from the storage site to an address specified by the purchaser.

Pyrex, finished spherical mirrors:

17-1/2 in. dia.,	4-1/2 in. thick,	14-inch f.l.,	good coating
20 " " "	4 " " "	21 " " "	" " "
26 " " "	5 " " "	32 " " "	" " "
36 " " "	5 " " "	120 " " "	fair coating

Pyrex mirror blank:

36-inch dia., 7-inch thick. Price \$900

Parabolic mirror:

26-inch dia., Pyrex glass ribbed, 8-3/4 in. thick, 117-inch f.l. (f:4.5), 8-15/16 inch central hole, good coating. Price \$4000.

The prices on the spherical mirrors are respectively as follows:

\$1500, \$2000, \$3000, and \$4500. Note that the spherical mirrors would have to be used in a system such as a Schmidt or would have to be parabolized to make them useful in a conventional telescope.

Finally, there is the 50-inch dia, 8-inch thick, partly finished quartz blank, back and sides rough generated, edges rounded, front surface generated with a curve of radius 336-inches. This item is stored at the Dominion Astrophysical Observatory, near Victoria, Canada, B.C. The price is a negotiable \$40,000 and is F.O.B. its present storage site.

Gerald E. Kron