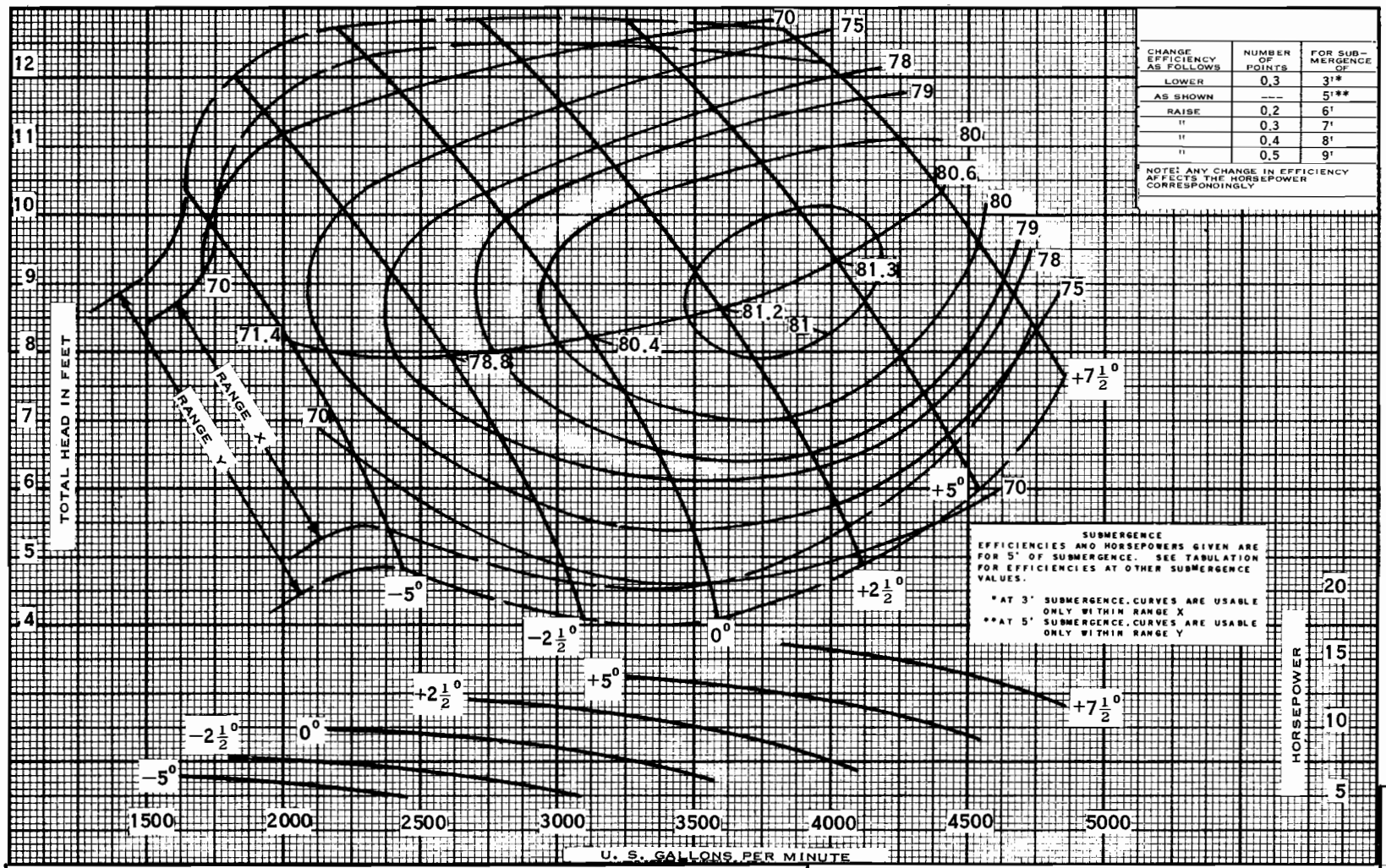


CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUB-MERGENCE OF
LOWER	0,3	3'*
AS SHOWN	---	5'**
RAISE	0,2	6'
"	0,3	7'
"	0,4	8'
"	0,5	9'

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY

SUBMERGENCE

EFFICIENCIES AND HORSEPOWERS GIVEN ARE FOR 5' OF SUBMERGENCE. SEE TABULATION FOR EFFICIENCIES AT OTHER SUBMERGENCE VALUES.

*AT 3' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE X

**AT 5' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Y

HYDRAULIC PERFORMANCE WARRANTY

Guaranteed at designated point only, and contingent on:

Proper sump configuration
Proper submergence
Fluid free of gas, air & abrasives
Proper lateral setting of impeller

GUARANTEED

☐ BOWL
☐ FIELD

PERFORMANCE

CAPACITY	GPM
TOTAL DYNAMIC HEAD	FT
EFFICIENCY	
BRAKE HORSEPOWER	BHP

FMC Pump Division

LABORATORY PERFORMANCE

SIZE	14 PL
RPM	1160
CURVE NUMBER	V4139A

DESCRIPTION: Hydro-Foil Pump with: Bowl T83772 ; Propeller T84477

Elbow ☐ above ☐ below base dia with x inner column

Driver:

PEERLESS

Customer

Item

Peerless Ref. No. Pump No.

SUBJECT TO CHANGE WITHOUT NOTICE