

CHANGE IN EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUBMERGENCE OF
LOWER	0.4	10'*
AS SHOWN	---	12'***
RAISE	0.5	15'***
"	0.7	17'

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY

SUBMERGENCE EFFICIENCIES AND HORSEPOWERS GIVEN ARE FOR 12' OF SUBMERGENCE. SEE TABULATION FOR EFFICIENCIES AT OTHER SUBMERGENCE VALUES.

* AT 10' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE X

** AT 12' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Y

*** AT 15' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Z

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

BOWL
 FIELD

PERFORMANCE

CAPACITY _____ GPM

TOTAL DYNAMIC HEAD _____ FT

EFFICIENCY _____

BRAKE HORSEPOWER _____ BHP



LABORATORY PERFORMANCE

SIZE **30 PL**

RPM **870**

CURVE NUMBER **V 4098 A**

DESCRIPTION: Hydro-Foil Pump with; Bowl **T 83517** ; Propeller **T 83507**

Elbow above below base dia with _____ x _____ inner column

Driver: _____

Customer _____

Item _____

Peerless Ref. No. _____ Pump No. _____

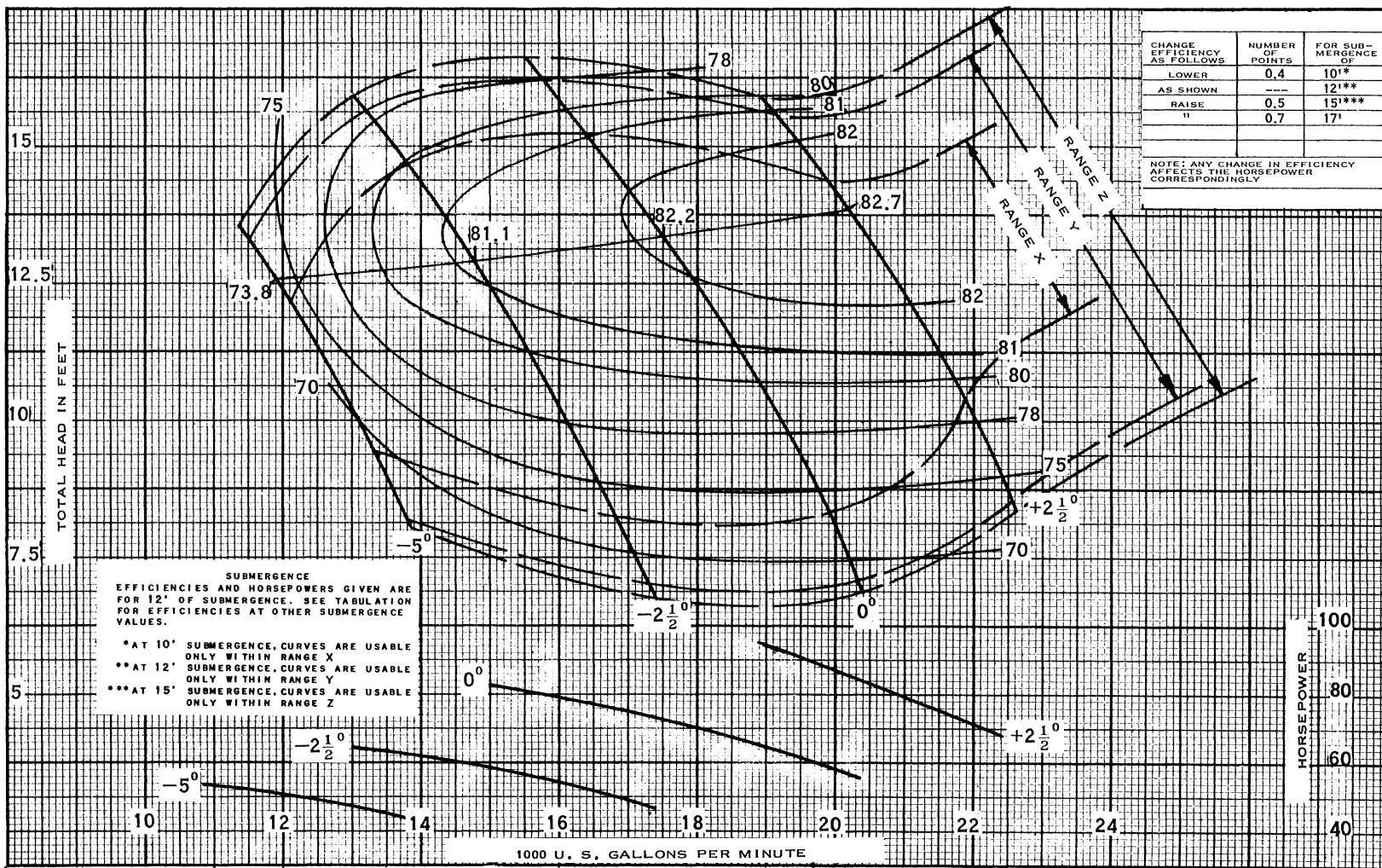
HYDRO-FOIL PUMPS

SECTION 340

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUB-MERGENCE OF
LOWER	0.4	10'*
AS SHOWN	---	12'***
RAISE	0.5	15'***
"	0.7	17'

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY

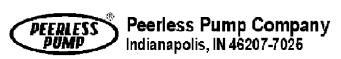
HYDRAULIC PERFORMANCE WARRANTY
 Guaranteed at designated point only, and contingent on:
 Proper sump configuration
 Proper submergence
 Fluid free of gas, air & abrasives
 Proper lateral setting of impeller



SUBMERGENCE EFFICIENCIES AND HORSEPOWERS GIVEN ARE FOR 12' OF SUBMERGENCE. SEE TABULATION FOR EFFICIENCIES AT OTHER SUBMERGENCE VALUES.

- *AT 10' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE X
- **AT 12' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Y
- ***AT 15' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Z

<input type="checkbox"/> BOWL	<input type="checkbox"/> FIELD
PERFORMANCE	
CAPACITY	GPM
TOTAL DYNAMIC HEAD	FT
EFFICIENCY	
BRAKE HORSEPOWER	BHP



LABORATORY PERFORMANCE	
SIZE	30 PL
RPM	730
CURVE NUMBER	V4279A R

DESCRIPTION: Hydro-Foil Pump with: Bowl T83547 ; Propeller T83507

Elbow above below base dia with x inner column

Driver: _____

Customer _____

Item _____

Peerless Ref. No. _____ Pump No. _____

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

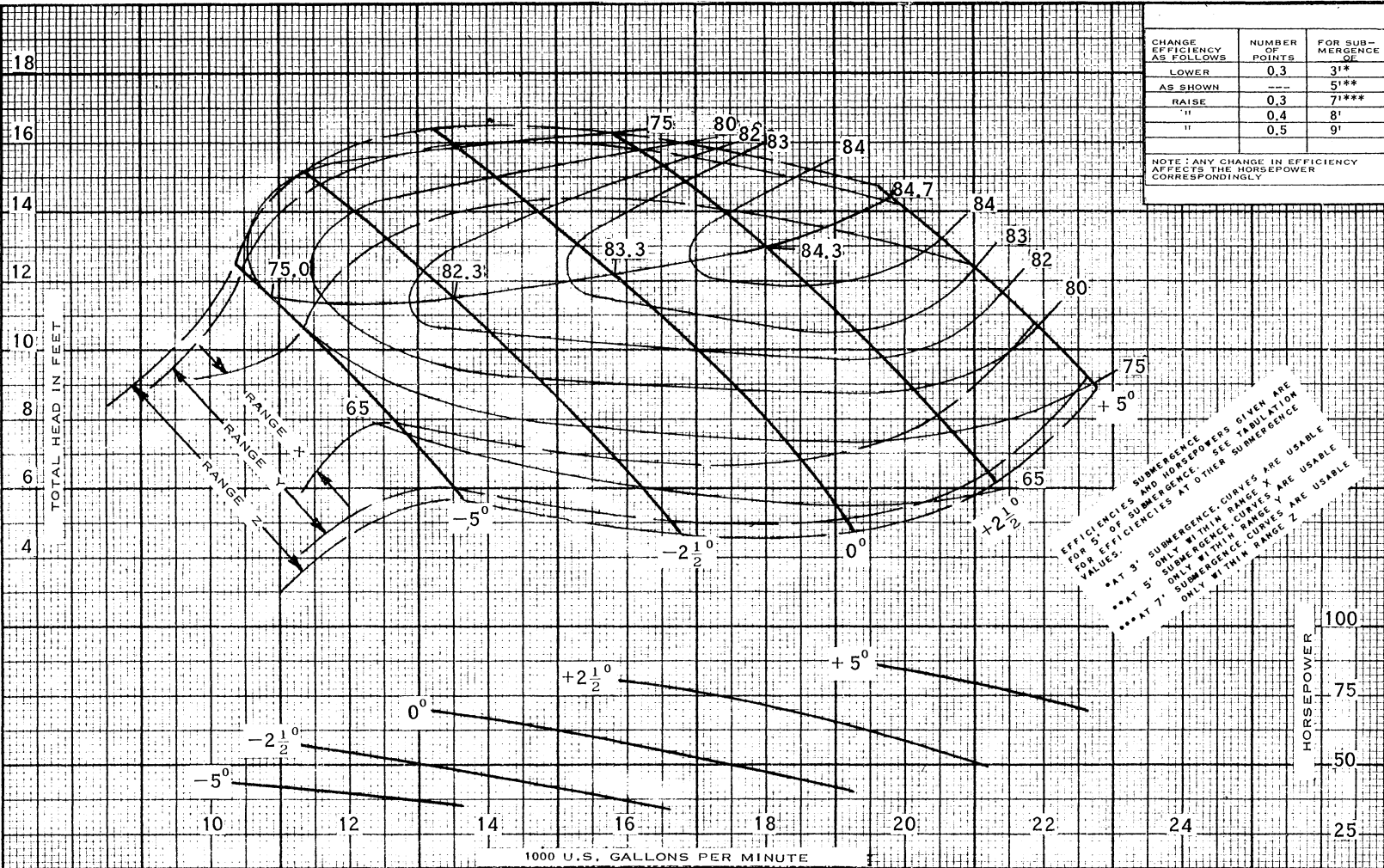
<input type="checkbox"/> BOWL	
<input type="checkbox"/> FIELD	
PERFORMANCE	
CAPACITY	GPM
TOTAL DYNAMIC HEAD	FT
EFFICIENCY	
BRAKE HORSEPOWER	BHP

PEERLESS PUMP Peerless Pump Company
 Indianapolis, IN 46207-026

LABORATORY PERFORMANCE	
SIZE	30 PL
RPM	690
CURVE NUMBER	V 4100 A

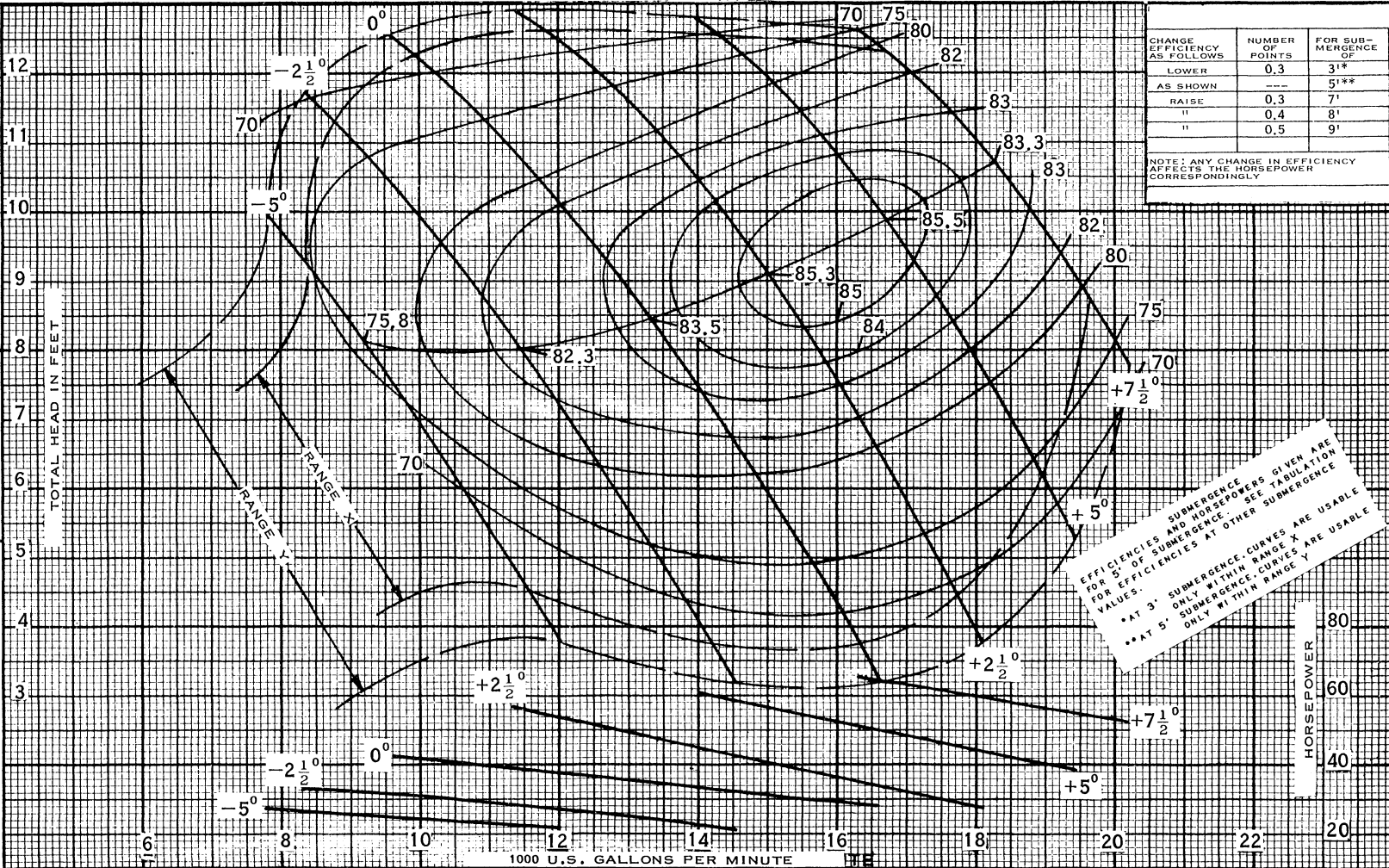
CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUB-MERGENCE OF
LOWER	0.3	3'*
AS SHOWN	---	5'***
RAISE	0.3	7'***
"	0.4	8'
"	0.5	9'

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY.



DESCRIPTION: Hydro-Foil Pump with: Bowl T83517 ; Propeller T83507 -
 Elbow above below base dia with x inner column
 Driver: _____

Customer _____
 Item _____
 Peerless Ref. No. _____ Pump No. _____



CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUB-MERGENCE OF
LOWER	0.3	3'
AS SHOWN	---	5'
RAISE	0.3	7'
"	0.4	8'
"	0.5	9'

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY

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

BOWL
 FIELD

PERFORMANCE

CAPACITY _____ GPM

TOTAL DYNAMIC HEAD _____ FT

EFFICIENCY _____

BRAKE HORSEPOWER _____ BHP

EFFICIENCIES AND HORSEPOWERS GIVEN ARE FOR 5' OF SUBMERGENCE. SEE FABULATION 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



LABORATORY PERFORMANCE

SIZE **30 PL**

RPM **575**

CURVE NUMBER **V4102A**

DESCRIPTION: Hydro-Foil Pump with; Bowl **T83517** ; Propeller **T83507**

Elbow above below base dia with _____ x _____ inner column

Driver: _____

Customer _____

Item _____

Peerless Ref. No. _____ Pump No. _____