



PHAUCET Entry Sheet for Poly Pipe

Fill out form and return to Agent for Hole punching Instruction Sheet.
Please include a sketch of field on back of form.

| | |
|----------------|--|
| Name of Grower | |
| Farm | |
| Field | |

| | |
|--|-------------|
| Flow at riser: | GPM |
| Distance between rows if perpendicular: | 30" 36" 40" |
| If not perpendicular to rows distance between rows: | |
| Will Supply line be used? | Yes / No |
| If Yes distance: _____ ft (show on drawing) | |
| Pipe thickness (7, 10 mil, etc.): | mm |
| Field size or acres to be irrigated: | acres |
| Will pipe be used to irrigate in more than 1 direction? | Yes/No |
| If Yes row distances in both directions are needed on sketch. | |
| Will pipe be at an angle or perpendicular to rows? | Yes/No |
| If Yes indicate on drawing pipe distance and row width distance | |
| Will surge valves be used? | Yes/No |
| If Yes then supply line is needed, indicate surge valve placement on sketch. | |

For PHAUCET to work correctly, the slope of the poly pipe is needed. It is best to measure with surveying equipment or use GPS equipment on tractor to determine.

| | |
|--|----------------|
| Slope of turn row (where pipe will go) | % or ft/100 ft |
| Length | |

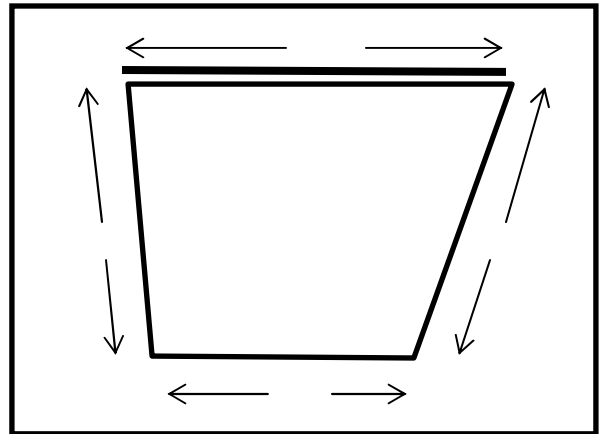
OR Enter station and elevations for pipe:

| Station (distance between points) | Elevations (at the points) | Row length (distance from pipe to end of furrow) |
|--------------------------------------|-------------------------------|---|
| 0/Riser | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

On reverse side draw a picture of field with all dimensions.

Circle hole punch equipment size availability:

| | | | | |
|-------------|--------------|---------------|---------------|----------------|
| 1/32 | 7/16 | 15/16 | 1-1/4 | 1-9/16 |
| 1/16 | 1/2 | 1 | 1-5/16 | 1-5/8 |
| 3/32 | 9/16 | 1-1/16 | 1-3/8 | 1-11/16 |
| 1/8 | 5/8 | 1-1/8 | 1-1/4 | 1-3/4 |
| 3/16 | 11/16 | 1-3/16 | 1-5/16 | 1-13/16 |
| 1/4 | 3/4 | 1-1/4 | 1-3/8 | 1-7/8 |
| 5/16 | 13/16 | 1-5/16 | 1-7/16 | 1-15/16 |
| 3/8 | 7/8 | 1-3/8 | 1-1/2 | 2 |



Sketch of Poly Pipe Field Layout (indicate pipe length and orientation, row lengths, location of well, supply lines, shape of field with dimensions, slopes, if pipe is at angle, direction and lengths if to be irrigated in more than one direction, etc.)

A large, empty rectangular box with a black border, intended for a hand-drawn sketch of the poly pipe field layout. The box occupies the lower half of the page.