

### WEED RESPONSE RATINGS FOR RICE HERBICIDES (cont.)

(See Explanation for Ratings Tables on Page 3.)

| HERBICIDES                            | HERBICIDE FAMILY | WEEDS              |                            |                       |           |           |           |         |              |                 |            |           |              |                            |                   |                                    |                       |                     |          |               |           |           |   |                                  |           |              |                 |   |
|---------------------------------------|------------------|--------------------|----------------------------|-----------------------|-----------|-----------|-----------|---------|--------------|-----------------|------------|-----------|--------------|----------------------------|-------------------|------------------------------------|-----------------------|---------------------|----------|---------------|-----------|-----------|---|----------------------------------|-----------|--------------|-----------------|---|
|                                       |                  | Ammania (red stem) | Barnyardgrass <sup>1</sup> | Broadleaf Signalgrass | Crabgrass | Dayflower | Ducksalad | Eclipta | Fall Panicum | False Pimpernel | Flatsedges | Gooseweed | Groundcherry | Hemp Sesbania (coffeebean) | Indian Jointvetch | Northern Jointvetch (curly indigo) | Palmleaf Morningglory | Pitted Morningglory | Red Rice | Rice Cutgrass | Smartweed | Spikerush | Sprangletop (loosehead) (bearded sprangletop) | Sprangletop (tighthead) (Amazon) | Texasweed | Water Hyssop | Yellow Nutsedge |   |
| <b>Midseason</b>                      |                  |                    |                            |                       |           |           |           |         |              |                 |            |           |              |                            |                   |                                    |                       |                     |          |               |           |           |   |                                  |           |              |                 |   |
| 2,4-D midseason                       | 4                | 9                  | 0                          | 0                     | 0         | 9         | 9         | 9       | 0            | 9               | 8          | 6         | 5            | 9                          | 5                 | 5                                  | 9                     | 9                   | 0        | 0             | 6         | 8         | 0   | 0                                | 0         | 0            | 9               | 5 |
| 2,4-D + propanil midseason for levees | 4,7              | 9                  | 6                          | 6                     | 2         | 9         | 8         | 9       | 6            | 9               | 8          | 8         | 5            | 9                          | 8                 | 8                                  | 8                     | 9                   | 0        | 0             | 7         | 8         | 6   | 6                                | 0         | 9            | 6               |   |
| Grandstand + propanil midseason       | 4,7              | 9                  | 2                          | 2                     | 2         | -         | 6         | 6       | 2            | 8               | 5          | 7         | 3            | 9                          | 8                 | 9                                  | 9                     | 9                   | 0        | 0             | 5         | 8         | 0   | 0                                | 0         | 8            | 3               |   |
| Permit                                | 2                | 0                  | 0                          | 0                     | 0         | 8         | 3         | 0       | 0            | -               | 8          | 4         | 6            | 9                          | 3                 | 6                                  | 0                     | 4                   | 0        | 5             | 4         | -         | 0   | 0                                | 5         | -            | 9               |   |
| Propanil midseason                    | 7                | 4                  | 4                          | 4                     | 4         | 0         | 3         | 4       | 4            | 4               | 5          | 0         | 4            | 8                          | 5                 | 5                                  | 3                     | 0                   | 0        | 0             | 3         | 7         | 0   | 0                                | 0         | 8            | 3               |   |
| Propanil + Ultra Blazer midseason     | 7,14             | 5                  | 5                          | 5                     | 5         | 2         | 4         | 5       | 5            | 5               | 6          | 2         | 5            | 9                          | 6                 | 6                                  | 7                     | 8                   | 0        | 0             | 4         | 7         | 0   | 0                                | 0         | 8            | 4               |   |
| Ultra Blazer midseason                | 14               | 0                  | 0                          | 0                     | 0         | 0         | 0         | 0       | 0            | 0               | 0          | 0         | 3            | 9                          | 0                 | 0                                  | 3                     | 3                   | 0        | 0             | 0         | 0         | 0   | 0                                | 0         | 0            | 0               |   |

\*Water seed pin-point flood culture.    \*\*Postemergence control only.    <sup>1</sup>Some biotypes of barnyardgrass in Arkansas are resistant to Command, propanil, Facet or both (Facet + propanil), and Newpath, Grasp, and Regiment.  
 Rating Scale – 0 = No Control    10 = 100% Control.

#### Rainfall-free Periods for Postemergence Rice

| Herbicide | Time Before Rainfall | Herbicide          | Time Before Rainfall |
|-----------|----------------------|--------------------|----------------------|
| 2,4-D     | 6 hrs                | Newpath            | 4 hrs                |
| Aim       | 6-8 hrs              | Permit/Permit Plus | 1 hr                 |
| Basagran  | 8 hrs                | Propanil           | 6 hrs                |
| Beyond    | 4 hrs                | Regiment           | 8 hrs                |
| Bolero    | nothing on label     | Ricestar HT        | 1 hr                 |
| Clincher  | 1 hr                 | Storm              | 8 hrs                |
| Facet     | nothing on label     | Strada             | 6 hrs                |
| Grasp     | 1 hr                 | Ultra Blazer       | 4 hrs                |
| League    | 6 hrs                |                    |                      |