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| <b>John Deere Finger Pickup</b>      |   |
| <b>Kinze Finger Pickup *1</b>        | Reduce speed 10% 35-39#, Reduce speed by 33% below 35#  |
| <b>John Deere Vacuum Pickup</b>      | A50617 40-88#, A43215 25-50#, H136478 25-35#  |
| <b>Case IH &amp; IHC Early Riser</b> | Corn Drum 30-80#, Popcorn Drum less than 35#,<br>New E pocket drum for problem sizes  |
| <b>Case IHC 1200</b>                 | 4855 Disc for 30-70#, 4845 disc below 50#   |
| <b>New Holland SP Series</b>         |   |
| <b>Ford or White Air 5400</b>        | 247396B 57-73#, 247454B 42-62# 247535B 28-50#   |
| <b>White Air 5100</b>                | 247917B 57-73#, 247707B 42-62#, 248505B 28-50#, 247957B 22-33#  |
| <b>White Air 6000</b>                | 852434 57-73#, 852435 42-62#, 852436 25-50#, 852437 22-33#  |
| <b>New Idea 9000</b>                 |   |
| <b>Deutz Allis</b>                   | Seed Disc X Large (585805) 59# & over, Large (586141) 45-60#,<br>Medium (585807) 39-52#, Sm/Medium (1501872) 30-39#,<br>Small (587485) 30# & less |

For the PowerShield Flat or PowerShield Round sizes (PSF & PSR), or the Burrus Xtra Flat or Round (BXF & BXR). Use the chart above for setting your planter.

We have established our SureDrop system and will now coordinate it with our new size and seed treatment combination.

| For plateless planters      | Seed Size                                  |                    | SureDrop 2      | SureDrop 3   | SureDrop 4   | SureDrop 5   | SureDrop 6   | SureDrop 7   |     |
|-----------------------------|--|--------------------|-----------------|--------------|--------------|--------------|--------------|--------------|-----|
|                             | Weight per 80,000 kernel unit              |                    | Under 30#       | 30-39#       | 40-49#       | 50-59#       | 60# and over | 70# and over |     |
|                             | Burrus Xtra seed treatment (Poncho® 500)** |                    |                 | BX2          | BX3          | BX4          | BX5          | BX6          | BX7 |
|                             | Power Shield                               |                    |                 | PS2          | PS3          | PS4          | PS5          | PS6          | PS7 |
|                             | High rate Poncho (Poncho 1250)**           |                    |                 | HP2          | HP3          | HP4          | HP5          | HP6          | HP7 |
|                             | John Deere/Kinze Finger Pickup *1*7        | Max. Speed *2      | 66% *3          | 66-90% *3 *5 | 100%         | 100%         | 100%         | 100%         |     |
|                             | John Deere Vacuum Pickup *6                | Disc Size          | A43215          | A43215       | A43215       | A50617       | A50617       | A50617       |     |
|                             |  | Vacuum Inches      | 7-13            | 7-12         | 10-13        | 7-10         | 9-13         | 10-13        |     |
|                             | Kinze Edge Vac *7                          | Disc Size          | Regular Corn    | Regular Corn | Regular Corn | Regular Corn | Regular Corn | Regular Corn |     |
|                             |  | Vacuum Inches *8   | not recommended | 20           | 20           | 20           | 20           | 20           |     |
|                             | Singulator *8                              | not recommended    | 8               | 8            | 8            | 8            | 5            |              |     |
| Case IH and IHC Early Riser | Drum                                       | Popcorn or Corn *5 | Popcorn         | Corn *5      | Corn         | Corn         | Corn         | Corn         |     |
|                             | Hopper Pres. *4                            | 8-9 oz.            | 10 oz.          | 8-9 oz.      | 9-10 oz.     | 10-12 oz.    | 12 oz. max   | 12 oz. max   |     |
|                             | Brush Setting                              | 1/2 down           | Wire down       | up           | Lt. Contact  | Down         | Remove       | Remove       |     |
| Case IHC 1200 *7            | Disc Size                                  | 4845 4855          | 4845 4855       | 4855         | 4855         | 4855         | 4855         | 4855         |     |
| New Holland SP Series       | Vacuum                                     | 20 18              | 22 18           | 20           | 20           | 20           | 20           |              |     |
|                             | Singulator                                 | 1.5 1.75           | 1.75 1.75       | 1.75         | 1.75         | 1.75         | 1.75         |              |     |
| White Air 6000              | Disc Size                                  | 852436             | 852436          | 852436       | 852435       | 852435       | 852434       | 852434       |     |
| New Idea 9000               |  |                    | or 852437       | or 852437    | or 852437    | or 852435    |              |              |     |

\*1. Also for Black Machine, Great Plains, Buffalo Finger Pickup, JD1535 drill.

\*2. For maximum planter speed, multiply the percentage shown times recommended speed range in operator's manual.

\*3. Worn ripples on the carrier plate can increase overdrop drastically.

\*4. For IHC Cyclo Air models, deduct 1 ounce of air pressure.

\*5. Recommendation does not fit every weight in this SureDrop size. Consult recommended weight range above or on your operator's manual.

\*6. Consult operator's manual for talc recommendation. Double recommendation for Poncho

treated seed.

\*7. Consult operator's manual for graphite recommendation.

\*8. Check field performance for specific settings

For other plate planter recommendations, call our office toll free at (877) 4 BURRUS. PS6's and PS7's will be packaged in 40,000 kernel bags, sold as 80,000 units so two bags equal one unit when they weigh above 67.5 lbs/80M

\*\*Always use talc or graphite liberally for lubricant to avoid bridging in the planter box.

## Always consult the most recent "Go Sheet" for seed size and seed treatment availability.