



**SOUTH COUNTRY**  
EQUIPMENT

# HarvestSmart™ Feedrate Control System





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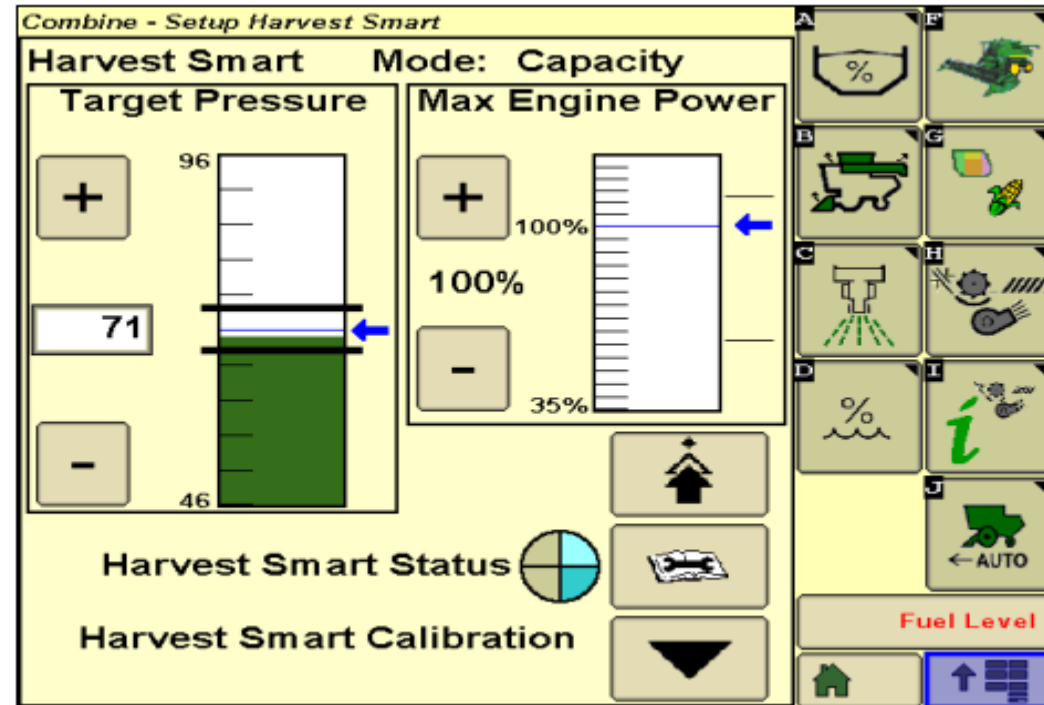
## Step 3 – Operate HarvestSmart™

1. Make sure that HarvestSmart™ is enabled (LED on)
2. Operate combine at the optimum harvest speed
3. Activate HarvestSmart by pressing 2 or 3 on the hydro handle
4. Place hydro handle at maximum forward stroke
5. Press 1 or pull back the hydro handle to disengage

# HarvestSmart™ Mode Settings for 2014/2015

## Adjust HarvestSmart™ Settings

1. Smart Mode – rpm, rotor pressure, grain loss  
Capacity Mode – rpm, rotor pressure
2. Max Speed = ½ - 1 mph over optimum
3. 2100 RPM
4. Response Rate (1 - 100)
5. Target Pressure (30 - 420)  
**(Recommend Smart Mode)**

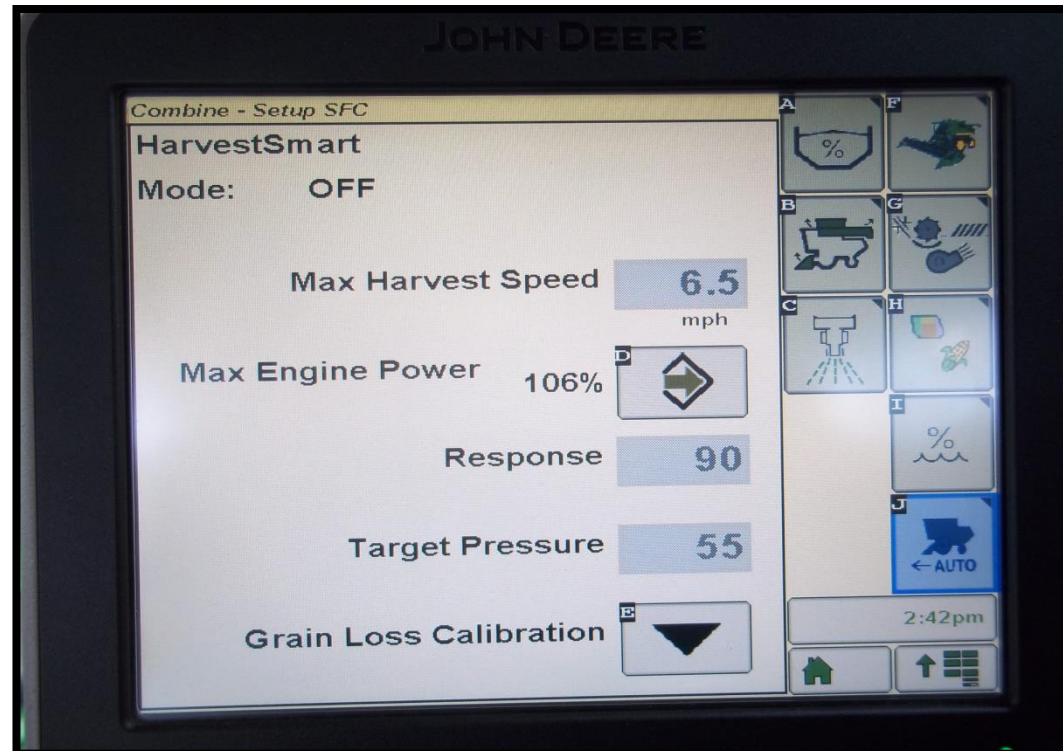




# HarvestSmart™ Mode Settings 2012/2013

## Adjust HarvestSmart™ Settings

1. Smart Mode – rpm, rotor pressure, grain loss  
Capacity Mode – rpm, rotor pressure
2. Max Speed = ½ - 1 mph over optimum
3. 2100 RPM
4. Response Rate (1 - 100)
5. Target Pressure (30 - 420)  
**(Recommend Smart Mode)**





# Harvest Smart Settings 2017

Crop	Rotor Pressure	Engine Load	Grain Loss MY '12-'13	Grain Loss Sensitivity MY '12-'13	Grain Loss MY '14-'17	Max Speed
Barley	135-155	90-95	45	5	55	
Canola Straight	145-165	90-95	18	6.5	82	Up to 5
Canola Swath	135-155	90-95	16	6.5	80	Up to 5
Durum	155-175	90-95	45	4.5	55	
Lentils	110-135	85-90				Up to 4.5
Peas	110-135	85-90	50	4.5	50	4.5-5
Wheat	155-175	90-95	45	4.5	55	