



## Paraquat Spikes & Mixtures 2015-16

**Trial ID:** LB1530                      **Location:** West Prairie                      **Trial Year:** 2015

### Rating Type

BURNDOWN = burndown/brownout

### ARM Action Codes

AA = Automatic arcsine square root % transformation

T1 = Arcsine square root percent ([4])

T2 = Arcsine square root percent ([6])

DAA = Days after Application

### Application Description

<b>Application Date:</b>	<b>7/12/2015</b>
<b>Application Start Time:</b>	<b>12:20 PM</b>
<b>Application Stop Time:</b>	<b>2:30 PM</b>
<b>Application Method:</b>	<b>SPRAY</b>
<b>Application Timing:</b>	<b>Post-Emergent</b>
<b>Air Temperature, Unit:</b>	<b>30 C</b>
<b>% Relative Humidity:</b>	<b>39</b>
<b>Wind Velocity, Unit:</b>	<b>11 km/h</b>
<b>Wind Direction:</b>	<b>NE</b>
<b>Dew Presence (Y/N):</b>	<b>No</b>
<b>Soil Moisture:</b>	<b>DRY</b>
<b>% Cloud Cover:</b>	<b>5</b>
<b>Next Moisture Occurred On:</b>	<b>11/12/2015</b>

### Application Equipment

<b>Application Equipment:</b>	<b>Quad Bike</b>
<b>Equipment Type:</b>	<b>BOOM</b>
<b>Operation Pressure, Unit:</b>	<b>300 kPa</b>
<b>Nozzle Type:</b>	<b>AIXR</b>
<b>Nozzle Size:</b>	<b>110015</b>
<b>Nozzle Spacing, Unit:</b>	<b>50 cm</b>
<b>Nozzles/Row:</b>	<b>8</b>
<b>Boom Length, Unit:</b>	<b>4 m</b>
<b>Boom Height, Unit:</b>	<b>50 cm</b>
<b>Ground Speed, Unit:</b>	<b>7.2 km/h</b>
<b>Carrier:</b>	<b>WATER</b>
<b>Spray Volume, Unit:</b>	<b>100 L/ha</b>