

GLYPHOSATE UPDATE...

The price of Glyphosate has doubled in price since March, with no end in site. Recently another 13% price rise has occurred and some suppliers are unable to supply product until January or February 2008, with delays in supply of some pack sizes of up to 12 weeks.

There are several factors attributing to these increases such as, demand greatly exceeding supply and manufacturing capabilities; an extra 14 million hectares of Roundup Ready crops are being planted in the United States this season and with new excise taxes and Industry shutdowns in China due to the Olympics being held in

China next year it seems that shortages and price increases may continue well into the second half of 2008.

Pursehouse Rural have made provisions to try and keep stock on hand when required by our customers. With the current arrangements in place we are hoping to avoid problems with supply in the near future.

For any further details on glyphosate stocks or details please contact your Branch Manager at your local Pursehouse Rural.

Starane Advanced

New Advanced Thinking.

New Advanced Performance.



The active ingredient in Starane Advanced (fluroxypyr) has limited solubility in conventional systems, especially when a wide range of ambient temperatures is encountered.

If not formulated correctly, fluroxypyr will crystallise at low temperatures, resulting in application problems and poor weed control. Dow Agrosciences has developed a unique and patented advanced solvent system to deliver reliable formulation stability and superior weed control from minus 10 degrees centigrade to plus 40 degrees centigrade.

The new formulation, which is a combination of active ingredient, solvent and emulsifiers, optimizes weed control, crop safety and compatibility in all applications. For further information about Starane Advanced and how it might fit your farming system talk to you local PHR Agronomist.

Irrigation Management in Sorghum

There is no fixed amount of water required to obtain maximum yield in sorghum crop. Temperature, humidity, wind, soil moisture, evaporation and transpiration are all driving factors in determining yield. Water requirements will vary from season to season. Some years it can be as low as 400mm and in hotter drier environments it can exceed 800mm.

There are various ways to determine irrigation scheduling – soil moisture instruments, soil samples, growth stage of the crop. It's a good practice to use more than one these tools, but realistically the most common method is to irrigate at a particular growth stage.

In years of limited irrigation supply, with a lack of sowing rain the pre-plant irrigation should be followed by a further irrigation at the start of

booting. If rainfall is favourable at this stage, the irrigation should be delayed as to assist in carrying the crop well into grain fill.

If you should have enough water for three irrigations (pre-plant, plus a further two), the first irrigation should be scheduled prior to boot, the second a few days into flowering. Once again if significant rainfall has occurred the second watering should be delayed.

In years in which you have enough water for four irrigations (pre-plant, plus a further three) the first irrigation should be timed a week before boot, the second at boot, and the third at grain fill.

For maximum yields the available stored water should not drop below 50% in the top 60cm during boot to dough stage.

Table 1. Summary of Irrigation Management (Source Pacific Seeds)

Limited Irrigation	Full Irrigation
Irrigation Scheduling Vegetation Stage (6-8 leaves) Pre-flowering/Late boot Early grain fill	Irrigation Scheduling Vegetation Stage (4-6 leaves) Vegetation Stage (8-10 leaves) Late boot/Pre-flowering Early grain fill Mid grain fill

Now at PHR Coonabarabran...

Tropic Grass Seed
GP Cement
Rapid Set Cement

Seasons Greetings

Management and Staff of Pursehouse Rural would like to wish everyone a healthy, happy and safe Christmas and we look forward to continuing to serve you in the New Year!

November Weather Summary

visit http://www.pursehouserural.com.au/services/weather_station.html

Location	Average Temp (°C)	High Temp (°C)	Low Temp (°C)	Number of Days > 35°C	Rain mm	Average Wind Speed Km/h	High Wind Speed Km/h	Dominant Wind Direction
Cattle Lane, Willow Tree	19.3	32.9	5.3	0.0	91.6	8.4	91.7	SE
"Murlow", Quirindi	19.4	32.9	5.6	0.0	87.0	6.8	59.5	SE
Mullaley	20.7	33.4	8.8	0.0	45.0	13.4	86.9	SSE
"Dow Site", Breeza	20.8	33.6	6.8	0.0	59.6	8.0	62.8	SSE