

HM-114 CORN



**Dryland/
Irrigation**



5.5 – 8.0



Wide range

DESCRIPTION

A true all-rounder, HM-114 is suitable for dryland or irrigation, silage or grain, with the mid-maturity sweet spot. Let HM-114 fill your pit or silo with a combination of good standability, sowing flexibility and high silage and grain yield.

Category:

114 CRM - mid-season feed corn

Rainfall/climate zone:

All major corn growing regions

Soil types:

Irrigation or high water holding capacity soil

Farm enterprise types:

Feedlots/dairy, grain farms

Similar to:

PAC 624 and Pioneer 1467

Better than:

PAC 606/607IT

Sowing rate:

Dryland 30,000 - 40,000 plants/ha
Irrigation 75,000 - 100,000 plants/ha



FEATURES	ADVANTAGES	BENEFITS
Strong yield performance across sites from Queensland to Northern Victoria	Top performing cultivar against mid-season competitors	High grain and silage yields, leading to greater returns
114 CRM	Suited to early or late plant in most regions	Flexibility in planting window
Good stalk and root lodging tolerance	Ability to be still standing at seasons' end	Reliable yields and greater harvesting efficiency

Cultivar	Maturity (CRM)	Fusarium Ear Score	Lodging	Husk Cover	Tillering Score	Northern Leaf Blight	RT LSC	Ear Attitude	STK IDS	Ear HSC	Season length Class	Marketing Segment
HM-114	114	8	6	7	9	5	7	6	8	9	Mid-Season	Grain/Silage

(Score of 1 = very poor and 10 = excellent).

For further identification and management of other diseases, please consult agronomists from state government departments or experienced commercial agronomists/consultants in the relevant growing areas.

Grain Yield - 2015 and 2016 Sown Trials (29 sites) Yield (T/ha) adjusted to 12.5% moisture

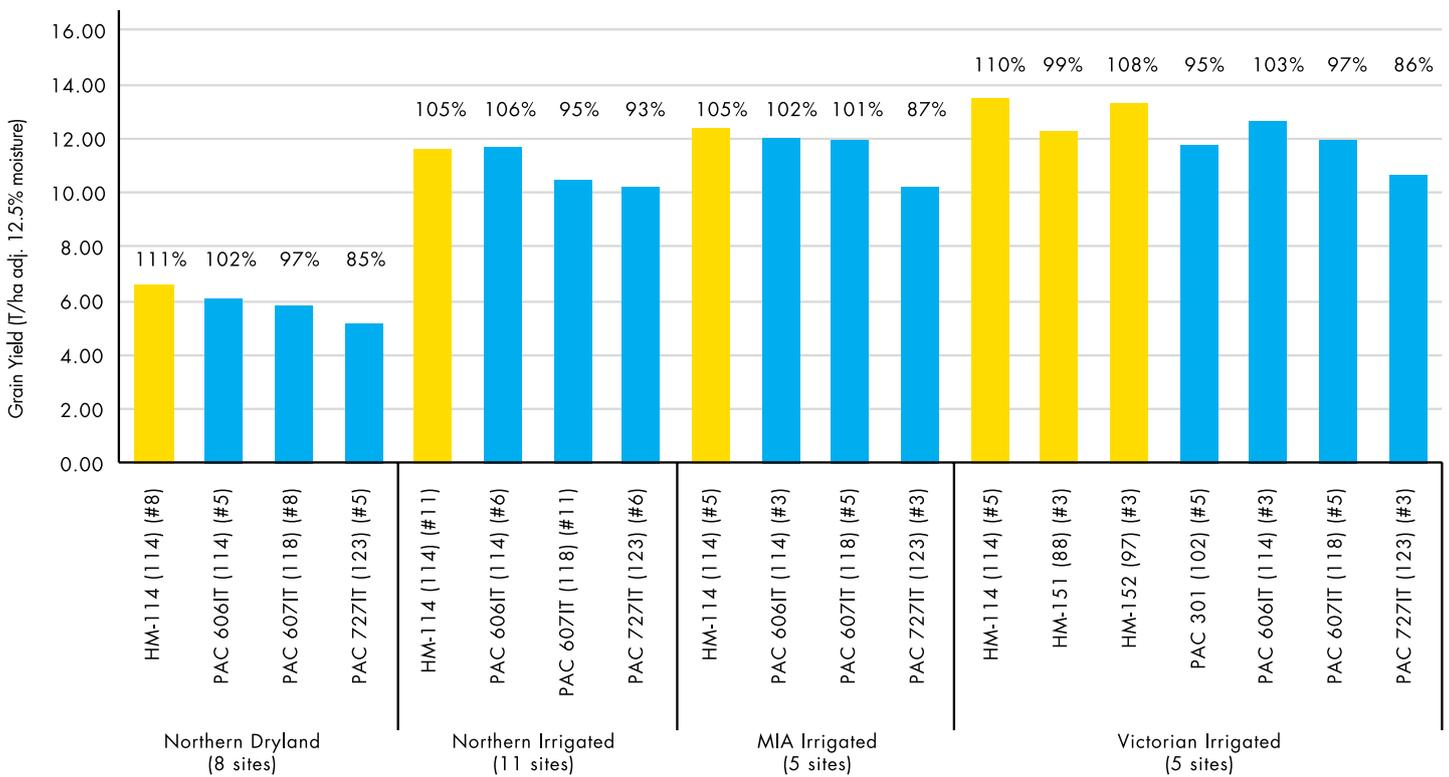


Figure: Moisture adjusted (12.5%) grain yield of HM-114, HM-151 and HM-152 against commercial checks. Sites broken into 4 regions:

1. Northern Dryland (Darling Downs, South Burnett and Southern Downs); 2. Northern Irrigated (Darling Downs, Liverpool Plains and Lockyer Valley); 3. MIA Irrigated; 4. Victorian Irrigated. Trials sown in 2015 (12) and 2016 (17) and 29 individual sites in total.

() next to cultivar denotes CRM. (#) next to cultivar denotes the number of times it was entered in that region over 2 years.

PLANT POPULATION

Even target plant populations vary with conditions and regions, the uniformity of the established plant population is critically important when growing corn. Near perfect uniformity of plant population in the row can ensure maximum yield potential can be captured.

SEED TREATMENTS

HM-114 is available with OptiCote seed treatment (Vitavax fungicide + Gaucho® or Cruiser® insecticide).

Freecall: 1800 007 333
www.heritage-seeds.com.au