READY to RUN

ANEMOMETER ANALYSIS

The conditions and consistent measurements of NZB's Breeze Ups give prospective buyers a major advantage when it comes to statistical and video analysis.

An anemometer is used to determine the force and direction of the wind throughout the day. The force and direction of the wind during the time of the horses' breeze, is recorded in metres per second and noted as either a headwind (H) or crosswind (C). This reading is displayed on the NZB website against each juvenile's Breeze Up as indicated in the red circle below.

DESCRIPTION	WIND SPEED	LAND CONDITION	WIND DIRECTION	Rea
Light breeze	1m/s to 2m/s	Wind felt on exposed skin. Leaves rustle. Wind vanes begin to move.	H = Head Wind	
Moderate breeze	3m/s to 4m/s	Small branches begin to move, light flags extended.	C = Cross Wind	Foaled
Strong Breeze	5m/s to 6m/s	Branches of a moderate size move. Small trees in leaf begin to sway.	T = Tail Wind	Si Li 19
High Wind	7m/s to 8m/s	Whole trees in motion, umbrella use becomes difficult.		D Si 20

