

# Ready to Run 2024

## 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.e.g. 2H = 2m/s head wind

DESCRIPTION	WIND SPEED	LAND CONDITION	WIND DIRECTION
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
Strong Breeze	5m/s to 6m/s	Branches of a moderate size move. Small trees in leaf begin to sway.	T = Tail Wind
High Wind	7m/s to 8m/s	Whole trees in motion, umbrella use becomes difficult.	

The screenshot shows a pedigree chart for Lot 270, BAY GELDING, foaled 1st October 2020. The sire is Lohro (AUS) 1998 and the dam is Silver Eclipse 2010. The pedigree chart lists several ancestors, including Zabeel, Sir Tristram, Pieces of Eight, Mr. Prospector, First Consul, Danzig, Zabeel, Hold Your Peace, and Sackford. A red circle highlights the BREEZE UPS section, which shows the following data:

BREEZE UPS	
Time 200m	10:11
Weather	FINE
Breeze Up Day	Monday
Track Condition	SOFTS
Wind (m/s)	2H
Outside	270
Rail	275

Below the BREEZE UPS section, there is a SCHEMES AND ELIGIBILITY section with the BOBS logo, and a PEDIGREE UPDATES section with the following text:

**PEDIGREE UPDATES**  
Out of a sibling to Estefania (2014 f. by Darci Brahma-Zino Belle, by Success Express-Christiania Belle).  
1st Manawatu RC Nelson Pine H.