

# Australian wheat classes and their end-uses

The diagram illustrates the relationship between different wheat classes and their various applications. The outer ring lists the wheat classes, and the inner circle shows icons for each end-use category.

- Australian Premium White (APW)**: Noodles, Bread, Wonton skins
- Australian Standard White (ASW)**: Flat bread
- Australian Noodle Wheat (ANW)**: Steamed products
- Australian Premium White Noodle (APWN)**: Sweet products
- Australian Soft (ASFT)**: Pasta
- Australian Premium Durum (ADR)**: (No specific icons shown)

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Australian Export Grains Innovation Centre

Australian Premium White Noodle (APWN)

Protein range = 10 - 11.5%

- Excellent starch and colour properties
- Well suited to blending with ANW for premium udon noodles and other noodle types



## 7. Traders/Exporters



Establish contract specifications based on GTA Wheat Standards, perform pre shipment and quality testing and create cargo assembly plans. Sample and test shipment to contract specifications.

## 1. End users/customers (Processors and millers)



Use supplied wheat and provide feedback about quality requirements. Increase orders for Australian wheat that meets quality requirements.

## 2. Market Information



The Australian Export Grains Innovation Centre supports the trade and use of Australian grains by collecting information about grain quality, processing technology and delivering it to breeders.

## 3. Breeders



Produce new varieties with grower and end user desired quality attributes and submit for classification.

## 4. Classification of Varieties



Wheat Quality Australia assess new varieties against controls to provide a classification based on end use functionality. Varieties are entered onto the Master List and published annually.

## 6. Bulk Handlers

Wheat varieties are checked against the Variety Master List at the point of receipt. Each load is tested for protein content, moisture, screenings, test weight and other quality characteristics. Wheat is segregated into relevant grades. Site and zone composite testing is undertaken.



## 5. Growers



Delivery of wheat to receival centres at harvest. Growers required to sign a variety declaration to identify the variety of wheat carried in each truckload.

## Wheat quality across the supply chain