

## Wind-protection fences, Breathable cladding systems Hail and wind canopies

WeatherSolve Structures Inc are specialist designers and manufacturers of industrial and agricultural environment control structures.

Their designs have been tested world-wide in extremes such as Hurricane Andrew, (Florida 1992), South Pacific cyclones, and in the South American Andes (at 16,000ft). The total area covered is nearly 1000 acres.

The ultra span system is a unique method of securing large fabric panels in space. The fabric, the attachment clips, the support poles and the steel cables are all individually engineered to provide a robust and aerodynamically efficient structure.

The techniques are utilized on both windbreak fences and canopies. The canopies are used to provide shelter from wind, sun, hail, birds, rain and so on.



- 3: Coal pile, northern BC. 4: Hail canopy,
- 5: Car shade, NZ 6: Windbreak climate modification data. 7: Coal unloader, IL
- 8: Wood chip rail dump, VT 9: Wind speed reduction data. 10: Visual, security and windbreak screen, OR. 11. Air cooler baffle, NV. 12: Leachate pond birdscreen, SA





## Looking for reliability, durability and effectiveness?

At WeatherSolve we take pride in our ability to provide quality systems that do what they are supposed to do no matter what weather.

## Features:

- Time and weather tested systems.
- Up to 100ft tall
- Poles as far apart as you like. (60ft is typical)
- Wide range of fabrics to suit your aerodynamic and aesthetic requirements. (Range of shelter effects, colours, fire ratings, UV life, temperature ratings)
- Neat, clean, appearance (no "washing on the line" drooping cables and fabric)
- Over 25 years (worldwide) experience in porous fabric design
- Designs based on extensive effectiveness research
- Individual designs tailored for your situation.

## Benefits:

- Integrated dust control solutions give maximum control for your dollar.
- Minimal maintenance required.
- Modular prefabricated components for quick installation, easy repair and modification.
- Cable design with breakaway clips protects the structure in the event of extreme storm conditions
- **Strong**: Designs for any wind, snow or hail load. Storm safety release available.
- Economical: Thanks to innovative design and attention to ease of installation.
- Effective: They work!



if your agent's name is not listed above...
please visit <a href="www.WeatherSolve.com">www.WeatherSolve.com</a> or call
1-800 749 2201 for a full listing and more information.