**Rural Delivery**

Primary sector operators, industry and organisations show the future of sustainable fibre and food production. Screens Saturday morning since 2005. Three 8-minute sections per week. To access, join TVNZ+ for free. <https://www.tvnz.co.nz/shows/rural-delivery> . Use control-f to search.

**2024**

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| **Episode** | **Content** | **Link** |
| S2024 E1 | Research on commercially growing kingfish in tanks; using genetic & scan technology to predict sheep & cattle characteristics; growing potatoes for heartland chips. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2024-e1) |
| S2024 E2 | After trial, dung beetles are being introduced to farms; turf management of sports grounds; commercial scale trial of peanut growing.  | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2024-e2) |
| S2024 E3 | Horticulture careers and businesses in Northland working with iwi; comparing pasture options in a changing climate on a dairy research farm; a hydroponic berry fruit venture. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2024-e3) |
| S2024 E4 | A large arable vegetable farm adds a trial Rockit apple orchard; networking women navigate the changing face of the dairy sector; Akaroa Salmon aims for a small environmental footprint. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2024-e4) |
| S2024 E5 | Making fence posts from plastic waste; researching the value of native insects as pollinators & pest predators; using sheep milk to enhance immune protection against norovirus. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2024-e5) |
| S2024 E6 | Developing high-quality cereal as forage and as a seed crop; applying best farming principles alongside conservation in the gullies; trials growing seaweed to help remediate polluted water. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2024-e6) |
| S2024 E7 | Robotic milking using cow collars with transponders; evaluating the impacts of deferred grazing on hill country pastures; NZ trial of dragon fruit varieties developed for growing international markets. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2024-e7) |
| S2024 E8 | A Hawke’s Bay plant nursery rebuilds after Cyclone Gabrielle; dairy farmers reduce nitrogen leaching using plantain in pasture; producing high quality oils from seeds and beans. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2024-e8) |
| S2024 E9 | Using CRISPR gene editing technology to develop new endophytes for ryegrass; synchronising technology to crop, graze & grow forest on 1 farm; identifying high value NZ milk foods for domestic/global markets. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2024-e9) |
| S2024 E10 | Using the Lean business approach to improve efficiency; promoting crop resilience on silt-affected land; large-scale fruit & vege production. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2024-e10) |

**2023**

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| **Episode** | **Content** | **Link** |
| S2023 E1 | Sustainable 100% electric cherry orchard uses no fossil fuel; Mates for Life suicide-prevention initiative in Hawkes Bay; a small retail fishing business that grew into a vertically integrated seafood company. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2023-e1) |
| S2023 E2 | Research on algaculture using wakame kelp, an invasive weed; best practices on a sheep and beef station; using super fine 17µ merino wool. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2023-e2) |
| S2023 E3 | AI software identifies lameness early in dairy cows; controlling invasive lake plant & fish pests; feasibility of growing almonds in Hawkes Bay. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2023-e3) |
| S2023 E4 | Ahuwhenua Young Māori Farmer of the Year, Chloe Butcher-Herries; using 29µ strong wool for carpet & furnishing textiles …; & sheepskins. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2023-e4) |
| S2023 E5 | An open ocean mussel farm and processing factory; a hi-tech netted apple orchard; evaluating a regenerative farming approach for sheep and beef.  | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2023-e5) |
| S2023 E6 | Exploring the viability of a domestic seaweed farming industry; producing mohair fibre for gift/tourism market; growing Budou eating grapes for Japan. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2023-e6) |
| S2023 E7 | Delivering milk in sustainable, re-usable containers; protecting our flora & fauna from wilding conifers; macadamia research adding value. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2023-e7) |
| S2023 E8 | Using plantain as a feed crop for dairy; researching the benefits of different flexible milking times; developing a new sweetener from whey. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2023-e8) |
| S2023 E9 | Timata Method is a low-cost alternative to regenerating native forest; non-chemical methods to control weeds in crops; developing truffle tourism. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2023-e9) |
| S2023 E10 | Creating a plant-based protein for human food & silage; a large-scale operation growing veges; developing value-added walnut products. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2023-e10) |

**2022**

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| **Episode** | **Content** | **Link** |
| S2022 E1 | Using 30-37 micron coarse wool in disposable nappies. Reducing land erosion & sediment build-up in rivers by riparian fencing & planting trees. Farming lavender distilling the oil for health & alcohol products. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2022-e1) |
| S2022 E2 | Durum wheat is being trialled as an arable crop. The paua fishery recovery after the 2016 Kaikōura earthquake. Tasman Bay Food co makes products from by-product fruit  | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2022-e2) |
| S2022 E3 | Diversification - growing cherries & grapes, making wine & equine hay mix. Breeding beef cattle better suited to NZ – grass-fed (methane), hills. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2022-e3) |
| S2022 E4 | Papawera Connect builds a resilient, connected farming community. Safety initiatives to reduce harm on the farm. A Kaikōura crayfishing family who run a roadside café business. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2022-e4) |
| S2022 E5 | Delta is a global food model combining human nutritional needs with sustainable food production to inform choices now. Opportunities in re-generative food & wine farming. Adding value in the NZ forestry market. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2022-e5) |
| S2022 E6 | Research – pinot noir production; impact of forestry practices on sediment loss into waterways; and the role of red meat in a healthy diet. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2022-e6) |
| S2022 E7 | Combatting invasive Chilean Needle Grass. Protecting steep hills from wilding pines. Farming boutique Red Devon beef cattle. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2022-e7) |
| S2022 E8 | Reducing sediment in the sea off the Hawke's Bay coast. Research at the Cawthron Institute, and its role in developing an algae-based pain killer. | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2022-e8) |
| S2022 E9 | Using innovative flipping baskets on an oyster farm. Conservation, tourism & farming on an alpine property. A boutique gourmet mushroom business.  | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2022-e9) |
| S2022 E10 | Protecting the endangered whio (blue duck). Building a covered farm that protects crops and also collects rainwater (used in irrigation) & reduces disease. Growing salad veges.  | [TVNZ+ Link](https://www.tvnz.co.nz/shows/rural-delivery/episodes/s2022-e10) |

Mike Stone for HATA