LEGISLATIVE COUNCIL Question Without Notice

Wednesday, 12 October 2022

C1005. Hon Sophia Moermond to the Minister for Agriculture and Food

Given the vast differences in rainfall across our state, has an in-depth analysis taken place to ascertain:

- a) What areas of Western Australia are best suited to Industrial Hemp and Cannabis crops;
- b) which strains of Industrial Hemp or Cannabis would suit these varying environments, and:
- c) If not, would the Minister commit to funding research in this area to aid this growing sector.

Answer

- a) Industrial hemp can be grown across Western Australia. However profitable production relies on consistently achieving good economic commercial yields. It is important to find the most appropriate variety and right agronomy for each soil and climate type.
- b) The Department of Primary Industries and Regional Development (DPIRD), in conjunction with Agrifutures, is currently funding the WA component (\$100,000 per year over three years) of the National Industrial Hemp Variety Trials from 2021 to 2024. Twenty varieties are being tested in both Manjimup and Kununurra. Some earlier trials in 2019-20 were also funded through the Industrial Hemp Grants Scheme. I seek leave to table a list of varieties currently being trialed.
- c) In addition to financially supporting the trials mentioned above research is currently funded to assess the suitability and barriers for hemp to be used as a feed source for livestock or to be grazed following harvest to increase whole crop utilisation. We have also funded some processing projects as these are essential to making industrial hemp economically attractive.

Varieties of industrial hemp currently being trialled by Department of Primary Industries and Regional Development in Manjimup and Kununurra

Variety name in the South: (IHVT Trial)

- 1. CRS 1
- 2. CFX 2
- 3. Ruby
- 4. Katani
- 5. Han NE
- 6. X 59
- 7. Ferimon 12
- 8. Henola

Variety name in the South: (ECOFIBRE and OTHER VARIETY)

- 1. ECO 110
- 2. ECO-019
- 3. ECO 201
- 4. ECO-013
- 5. ECO-003
- 6. Fibror 79
- 7. Fedora 17
- 8. Orion 33

Variety name in the NORTH: (ECOFIBRE and OTHER VARIETY)

- 1. ECO-134
- 2. ECO 016
- 3. ECO 019
- 4. ECO 330
- 5. ECO 201
- 6. Han NE
- 7. Frog One
- 8. Yuma

Variety name in the NORTH: (IHVT National Trial)

- 1. Yuma
- 2. Han Cold
- 3. King Gee
- 4. Ferimon 12
- 5. Fibror 79
- 6. Fedora 17
- 7. CRS 1
- 8. Henola
- 9. X 59
- 10. Orion 33
- 11. Han NE
- 12. Ruby