Title	Extract honey		
Level	3	Credits	4

Purpose	People credited with this unit standard are able to extract honey.

Classification	Agriculture > Apiculture

Available grade	Achieved

Guidance Information

1   Legislation and standards relevant to this unit standard includes but is not limited to:
     - Agricultural Compounds and Veterinary Medicines Act 1997;
     - Animal Products Act 1999;
     - Biosecurity Act 1993;
     - Biosecurity (National American Foulbrood Pest Management Plan) Order 1998;
     - Food Act 2014;
     - Food Standards Code and Food Standard: Tutin in Honey 2016;
     - Health and Safety at Work Act 2015;
     - Ministry of Primary Industries Manuka Honey Testing Procedures
       https://www.mpi.govt.nz/growing-and-harvesting/honey-and-bees/manuka-honey/;
       and any subsequent amendments.

2   Premises used for the manual extraction of honey for the purposes of on-selling are
     required to be registered in accordance with the Food Act 2014. MPI notices and
     Dietary Supplements legislation and regulations may also be relevant.

     Beekeepers who export honey:
     - need to be listed with the Ministry of Primary Industries (MPI)
     - need to check Overseas Market Access requirements (OMARs)
     - under the Animal Products Act 1999 must use a Risk Management Programme
       (RMP) or under the Food Act (2016) use a Food Control Plan (FCP) or a
       National Programme (NP1 or 3).

3   For information on Manuka honey, refer to
     https://www.mpi.govt.nz/dmsdocument/17374-manuka-honey-science-definition-infographic.

4   Definitions
     Supers are boxes containing frames of honey.
     Workplace procedures refer to policies and procedures set by the workplace
     organisation on workplace safety and honey extraction.

5   Workplace procedures must be consistent with the following references –
     Goodwin, Mark, *Elimination of American Foulbrood Disease without the use of Drugs*:
     A Practical Manual for Beekeepers (Otaki, New Zealand: National Beekeepers
     Association of New Zealand Inc., revised edition 2018) (also referred to as The
     Beekeeper's Manual); and
     Goodwin, Mark and Taylor, Michelle, *Control of Varroa – A Guide for New Zealand
     Beekeepers* (Wellington, New Zealand: New Zealand *Ministry of Agriculture and
     Forestry, revised edition 2007).*
     All references are available from Apiculture NZ, PO Box 25207, Wellington 6146,
     New Zealand http://apinz.org.nz/contact/ or email info@apinz.org.nz ph + 64 4 471
     6254.

6   This standard may be used to assess either commercial or non-commercial honey
     extraction.

7   For the purposes of assessment:
     • evidence for the practical components of this unit standard must be supplied
       from the workplace;
     • evidence must be presented in accordance with workplace procedures.

Outcomes and performance criteria

Outcome 1

Extract honey.

Performance criteria

1.1   Describe the requirements of the Food Act 2014 and the Animal Products Act
       1999 for selling honey.

       Range   premises, labels, containers.

1.2   Prepare equipment for honey extraction.

1.3   Uncap, extract, filter and settle out honey.

1.4   Process wax.

1.5   Store supers.

1.6   Run off honey into containers.

1.7   Maintain records.

Planned review date	31 December 2025

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 August 2009	31 December 2019
Review	2	14 December 2017	31 December 2022
Review	3	24 September 2020	N/A

Consent and Moderation Requirements (CMR) reference	0052

This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.

Comments on this unit standard

Please contact the Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.