

On January 1, 1997 the DHIA Uniform Operating Procedures became effective and permitted herd owners to customize their testing plan to the management needs of their dairy. Herds no longer had to conform to one of the DHIA testing plans. However, USDA continues to use the type of test codes for reports and for several applications. Processing centers continue to use the type of test codes to specify how lactation records are calculated.

NCDHIP TESTING PLANS - JANUARY 1, 1993

Testing Plan Name	Testing Plan Tag	Type of Test Code for Data Processing	Description of Testing Plan
Official DHI	DHI	00	All milkings are weighed and sampled each test day.
Official DHI AM-PM with Milking Interval Monitoring Device	DHI-AP-T	01	One milking weighed and sampled each test day in 2x herds, alternating AM to PM milking. Two milkings weighed and one milking sampled each test day in 3x herds, rotating the milkings.
Official DHI w/Alternate AM-PM Component Sampling	DHI-APCS	02	All milkings weighed and one milking sampled each test day, rotating the milking sampled.
Official DHIR	DHIR	20	Same protocol as DHI with additional rules imposed by breed associations.
Official DHIR AM-PM w/Milking Interval Monitoring Device	DHIR-AP-T	21	Same protocol as DHI-AP-T with additional rules imposed by breed associations.
Official DHIR w/Alternate AM-PM Component Sampling	DHIR-APCS	22	Same protocol as DHI-APCS with additional rules imposed by breed associations.
Official DHIR AM-PM	DHIR-AP	23	Same protocol as DHI-AM w/additional rules imposed by breed associations. May not be accepted by all breed associations.
Official DHI AM-PM, Milking Interval Monitoring Device Not Required	DHI-AP	31	Same protocol as DHI-AP-T except in lieu of a milking interval monitoring device, test day/milk shipped relation must be monitored and Record Standards data must be reported.
Official DHI Milk Only	DHI-MO	33	All milkings weighed each test day. No samples taken for component analysis.
Official DHI Milk Only AM-PM	DHI-MO-AP	34	One milking weighed each test day in 2x herds, alternating from AM to PM milking. Two milkings weighed each test day in 3x herds, rotating the milkings. No samples taken for component analysis.
DHI Owner-Sampler	DHI-OS	40	Dairy producer weighs and samples all milkings each test day.
DHI Owner-Sampler AM-PM	DHI-OS-AP	41	Dairy producer weighs and samples one milking each test day in a 2x herd, alternating from AM to PM milking. Dairy producer weighs two milking and samples one milking each test day in a 3x herd, rotating the milkings.
DHI Owner-Sampler with AM-PM Component Sampling	DHI-OS-APCS	42	Dairy producer weighs all milkings each test day and samples one milking, rotating the milking sampled.
DHI Owner-Sampler Milk Only	DHI-OS-MO	43	Dairy producer weighs all milkings each test day. No samples are taken for component analysis.
DHI Owner-Sampler Milk-Only AM-PM	DHI-OS-MO-AP	44	Dairy producer weighs one milking each test day in a 2x herd and two milkings each test day in a 3x herd, rotating the milkings. No samples are taken for component analysis.

DHI Owner-Sampler w/Breed or Plant Average Component Tests	DHI-OS-AC	45	Dairy producer weighs all milkings each test day. No samples are taken for component analysis. Breed or plant average component tests are used for all cows.
DHI Owner-Sampler AM-PM w/Breed or Plant Average Component Tests	DHI-OS-AP-AC	46	Dairy producer weighs one milking in a 2x herd and two milkings in a 3X herd, rotating the milkings. No samples are taken for component analysis. Breed or plant average component tests are used for all cows.
DHI Owner-Sampler w/Tri-monthly Component Tests	DHI-OS-TC	47	Dairy producer weighs all milkings each test day. Samples for component analysis are taken from all milkings every third test day.
DHI-Owner-Sampler Milk-Only with Tri-monthly Milk Weights	DHI-OS-MO-TMW	48	Dairy producer weighs all milkings each test day. Test days occur at 3-month intervals. No samples are taken for component analysis.
DHI Commercial	DHI-COMM	60	DHIA supervisor weighs and samples all milkings each test day. One or more of the NCDHIP Rules are not adhered to.
DHI Commercial AM-PM	DHI-COMM-AP	61	DHIA supervisor weighs and samples one milking in a 2x herd and weighs two milkings and samples one milking in a 3x herd, rotating the milkings. One or more of the NCDHIP Rules are not adhered to.
DHI Commercial w/Alternate AM-PM Component Sampling	DHI-COMM-APCS	62	DHIA supervisor weighs all milkings each test day and samples one milking, rotating the milking sampled.
DHI Commercial Milk-Only	DHI-COMM-MO	63	DHIA supervisor weighs all milkings each test day. No samples are taken for component analysis. One or more of the NCDHIP Rules are not adhered to.
DHI Commercial Milk-Only AM-PM	DHI-COMM-MO-AP	64	DHIA supervisor weighs one milking in a 2x herd and two milkings in a 3x herd, rotating the milkings. No samples are taken for component analysis. One or more of the NCDHIP Rules are not adhered to.
DHI Supervised Sampling	DHI-SS	70	DHIA supervisor weighs and samples all milkings each test day. One or more of the NCDHIP Rules are not adhered to.
DHI Supervised Sampling AM-PM	DHI-SS-AP	71	DHIA supervisor weighs and samples one milking in a 2x herd and weighs two milkings and samples one milking in a 3x herd, rotating the milkings. One or more of the NCDHIP Rules are not adhered to.
DHI Supervised Sampling with Alternate AM-PM Component Sampling	DHI-SS-APCS	72	DHIA supervisor weighs all milkings each test day and samples one milking, rotating the milking sampled.
DHI Supervised Sampling Milk-Only	DHI-SS-MO	73	DHIA supervisor weighs all milkings each test day. No samples are taken for component analysis. One or more of the NCDHIP Rules are not adhered to.
DHI Supervised Sampling Milk-Only AM-PM	DHI-SS-MO-AP	74	DHIA supervisor weighs one milking in a 2x herd and two milkings in a 3x herd, rotating the milkings. No samples are taken for component analysis. One or more of the NCDHIP Rules are not adhered to.
DHI Basic Management Information	DHI-BASIC	80	A family of testing plans offering basic management information. These are operated differently in each DHIA, with data processed either at a DRPC or by the DHIA on an in-house microcomputer.

Other DHI Testing Plans

DHI-OTHER

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A catchall category used for special purposes such as identifying special data for research projects.
