

市田柿品質調査データ

No.	Brix	果実重	Aw	insidecolor						outsidecolor						Cup.No.	Cup weight	total weight	dried weight	water rate	correct Brix	白粉	シワ	熟度	渋	タンニン
				L	a	b	g/b	b/a		L	a	b	a/b	b/a												
松川町1	63.78	28.8	0.80	23.10	8.22	7.50	1.10	0.91	59.44	1.71	2.97	0.58	1.74	30.00	0.18	12.79	8.05	0.38	28.89	3.0	1.0	3.0	3.0	0.0		
松川町2	64.98	22.6	0.76	18.92	3.11	2.93	1.06	0.94	48.50	4.93	1.47	3.35	0.30	31.00	0.17	11.70	7.19	0.39	30.61	3.0	2.0	1.0	1.0	0.0		
松川町3	64.66	30.0	0.81	22.15	8.58	6.25	1.37	0.73	55.30	-3.32	3.74	-0.89	-1.13	39.00	0.18	12.62	7.80	0.39	30.20	3.0	2.0	2.0	1.0	0.0		
松川町4	62.16	28.8	0.78	20.34	1.06	4.71	0.23	4.44	61.92	0.75	3.91	0.19	5.21	40.00	0.17	15.78	9.12	0.43	31.99	3.0	1.0	3.0	3.0	3.0		
松川町5	64.44	30.0	0.81	20.17	2.29	2.89	0.79	1.26	60.54	-0.71	2.82	-0.25	-3.97	32.00	0.17	12.39	7.12	0.43	33.52	3.0	1.0	3.0	1.0	0.0		
高森町6	63.16	26.8	0.77	11.22	0.55	3.42	0.16	6.22	30.43	-7.61	5.49	-1.39	-0.72	48.00	0.17	12.76	7.44	0.42	32.18	3.0	1.0	2.0	3.0	0.0		
高森町7	64.95	20.0	0.77	20.17	1.05	4.48	0.23	4.27	51.98	0.75	1.86	0.40	2.48	49.00	0.19	12.00	7.54	0.38	29.50	3.0	2.0	1.0	0.0	0.0		
高森町8	62.68	22.2	0.76	20.85	-0.12	5.01	-0.02	-41.75	38.31	-0.66	2.86	-0.23	-4.33	41.00	0.18	10.74	6.66	0.39	29.22	3.0	1.0	2.0	1.0	0.0		
高森町9	61.27	31.6	0.79	19.92	0.78	5.28	0.15	6.77	60.31	2.05	1.55	1.32	0.76	33.00	0.18	13.53	8.17	0.40	29.65	3.0	1.0	3.0	1.0	0.0		
高森町10	60.58	24.6	0.77	15.65	1.57	0.61	2.57	0.39	58.61	0.77	3.25	0.24	4.22	50.00	0.18	11.61	6.77	0.42	30.89	3.0	1.0	3.0	3.0	0.0		
豊丘村11	61.56	23.8	0.80	17.97	4.00	-0.64	-6.25	-0.16	41.55	-1.98	4.90	-0.40	-2.47	42.00	0.18	11.22	6.39	0.44	32.40	3.0	1.0	3.0	2.0	0.0		
豊丘村12	62.70	24.4	0.74	21.21	0.91	4.67	0.19	5.13	48.20	0.13	3.03	0.04	23.31	51.00	0.17	11.71	6.90	0.42	31.52	3.0	1.0	2.0	1.0	1.0		
豊丘村13	66.40	35.2	0.77	17.91	2.81	2.61	1.08	0.93	58.06	0.98	6.11	0.16	6.23	34.00	0.17	14.24	8.79	0.39	30.97	3.0	1.0	3.0	3.0	0.0		
豊丘村14	64.70	21.8	0.74	22.78	0.32	7.17	0.04	22.41	46.43	0.31	4.57	0.07	14.74	43.00	0.17	10.39	6.25	0.41	31.62	3.0	2.0	2.0	1.0	0.0		
豊丘村15	65.64	14.2	0.79	17.57	1.32	3.40	0.39	2.58	60.49	0.40	4.02	0.10	10.05	52.00	0.18	7.42	4.07	0.46	36.66	3.0	1.0	2.0	2.0	0.0		
高木村16	61.58	26.4	0.77	19.82	1.14	4.63	0.25	4.06	53.78	1.31	2.69	0.49	2.05	44.00	0.17	11.37	6.82	0.41	30.16	1.0	1.0	3.0	2.0	0.0		
高木村17	59.82	23.8	0.81	17.37	0.00	3.46	0.00	0.00	52.57	-1.04	3.08	-0.34	-2.96	35.00	0.17	13.22	7.94	0.40	29.17	3.0	1.0	2.0	1.0	1.0		
高木村18	62.83	19.4	0.74	20.00	-0.63	3.20	-0.20	-5.08	58.30	0.99	2.59	0.38	2.62	36.00	0.17	7.69	4.71	0.40	29.91	3.0	1.0	2.0	1.0	0.0		
高木村19	63.93	19.0	0.80	18.70	0.65	5.61	0.12	8.63	64.37	1.17	3.84	0.30	3.28	46.00	0.19	6.77	4.27	0.38	29.25	3.0	1.0	2.0	1.0	0.0		
高木村20	59.13	19.8	0.79	18.73	10.18	0.10	101.80	0.01	52.46	2.99	1.98	1.51	0.66	47.00	0.17	9.84	5.67	0.43	30.72	1.0	1.0	3.0	3.0	0.0		
座光寺21	61.61	23.8	0.77	20.17	1.41	4.51	0.31	3.20	55.67	1.49	3.06	0.49	2.05	45.00	0.17	11.22	6.52	0.43	31.57	1.0	1.0	2.0	0.0	0.0		
座光寺22(1)	62.22	20.2	0.78	17.17	3.51	2.63	1.33	0.75	45.04	-0.36	5.50	-0.07	-15.28	37.00	0.18	7.91	4.63	0.43	31.86	1.0	2.0	2.0	1.0	0.0		
座光寺22(2)	62.45	18.6	0.77	19.02	0.19	5.15	0.04	27.11	40.53	1.50	3.84	0.39	2.56	38.00	0.17	11.90	7.02	0.42	31.34	1.0	2.0	2.0	1.0	0.0		
座光寺23	63.20	25.0	0.80	14.73	0.15	2.98	0.05	19.87	47.62	-0.50	2.93	-0.17	-5.86	53.00	0.18	11.59	6.97	0.41	30.86	1.0	1.0	3.0	0.0	0.0		
座光寺24	62.26	20.4	0.77	19.82	1.14	3.52	0.32	3.09	50.14	1.32	3.84	0.34	2.91	54.00	0.17	10.19	5.98	0.42	31.54	3.0	1.0	2.0	0.0	0.0		
座光寺25	60.34	38.8	0.81	15.87	0.78	4.98	0.16	6.38	38.58	1.53	1.33	1.15	0.87	56.00	0.17	16.52	9.71	0.42	30.28	3.0	1.0	3.0	3.0	0.0		
伊賀良26	60.61	26.0	0.78	20.34	0.44	3.37	0.13	7.66	49.01	1.02	2.79	0.37	2.74	93.00	0.20	15.41	9.02	0.42	30.66	1.0	1.0	3.0	1.0	1.0		
伊賀良27	61.11	24.2	0.79	17.37	1.32	5.40	0.24	4.09	51.52	1.83	3.25	0.56	1.78	86.00	0.19	11.20	6.34	0.44	32.54	1.0	1.0	2.0	1.0	1.0		
伊賀良28	63.03	25.2	0.75	14.73	0.51	2.62	0.19	5.14	54.89	1.72	3.67	0.47	2.13	100.00	0.19	10.20	5.89	0.43	32.71	1.0	1.0	3.0	1.0	0.0		
伊賀良29	61.35	28.4	0.81	17.37	2.04	1.62	1.26	0.79	51.59	0.04	5.24	0.01	131.00	91.00	0.19	11.12	6.43	0.43	31.74	1.0	1.0	3.0	2.0	0.0		
伊賀良30	59.29	22.0	0.77	21.35	2.66	4.34	0.61	1.63	39.48	1.92	2.74	0.70	1.43	62.00	0.19	9.34	5.19	0.45	32.44	1.0	1.0	3.0	3.0	0.0		
下久堅31	63.06	29.6	0.80	20.34	5.80	3.11	1.86	0.54	55.71	1.82	5.54	0.33	3.04	66.00	0.19	12.31	7.35	0.41	31.11	1.0	1.0	3.0	3.0	0.0		
下久堅32	62.78	18.0	0.77	20.00	5.34	0.68	7.85	0.13	48.58	-0.54	3.31	-0.16	-6.13	88.00	0.19	9.47	5.65	0.41	31.12	1.0	3.0	2.0	2.0	0.0		
下久堅33	63.92	20.0	0.78	20.00	2.30	4.27	0.54	1.86	59.01	-0.77	3.13	-0.25	-4.06	73.00	0.20	9.31	5.65	0.40	30.94	1.0	1.0	2.0	1.0	0.0		
下久堅34	61.53	19.8	0.77	15.87	0.78	2.63	0.30	3.37	55.58	-2.10	4.23	-0.50	-2.01	95.00	0.19	8.41	4.83	0.44	32.29	1.0	2.0	3.0	1.0	0.0		
下久堅35	59.12	26.2	0.77	11.22	0.39	2.57	0.15	6.59	36.52	1.52	3.52	0.43	2.32	74.00	0.19	14.46	7.94	0.46	32.54	1.0	1.0	3.0	0.0	0.0		
阿智村36	60.14	19.0	0.76	22.49	6.18	4.93	1.25	0.80	31.46	-1.79	2.80	-0.64	-1.56	76.00	0.19	8.89	4.87	0.46	33.52	3.0	1.0	2.0	1.0	0.0		
阿智村37	60.63	25.0	0.80	19.49	1.04	4.79	0.22	4.61	45.27	2.17	1.64	1.32	0.76	84.00	0.20	9.94	5.57	0.45	32.73	1.0	1.0	3.0	2.0	0.0		
阿智村38	63.26	24.0	0.78	9.00	1.76	2.74	0.64	1.56	50.14	-0.34	3.41	-0.10	-10.03	79.00	0.19	10.45	6.16	0.42	31.85	1.0	3.0	2.0	1.0	0.0		
阿智村39	62.53	28.0	0.80	16.46	0.35	1.69	0.21	-4.83	48.05	0.27	2.62	0.10	9.70	81.00	0.19	11.06	6.22	0.45	33.59	1.0	1.0	2.0	1.0	0.0		
阿智村40	61.37	29.6	0.78	18.16	-0.05	5.04	-0.01	-100.80	51.98	-0.82	3.85	-0.21	-4.70	101.00	0.19	14.38	8.09	0.44	32.82	1.0	1.0	3.0	1.0	3.0		
座光寺41	62.69	24.4	0.78	21.84	0.43	5.89	0.07	13.70	54.86	-0.03	3.21	-0.01	-107.00	94.00	0.19	10.74	6.50	0.40	30.40	1.0	1.0	3.0	0.0	0.0		
Ave	62.37	24.46	0.78	18.51	2.05	3.73	2.92	0.94	50.54	0.35	3.39	0.24	1.64				0.42	31.42	2.00	1.26	2.43	1.48	0.21			
Min	59.12	14.20	0.74	9.00	-0.63	-0.64	-6.25	-100.80	30.43	-7.61	1.33	-1.39	-107.00				0.38	28.89	1.00	1.00	1.00	0.00	0.00			
Max	66.40	38.80	0.81	23.10	10.18	7.50	101.80	27.11	64.37	4.93	6.11	3.35	131.00				0.46	36.66	3.00	3.00	3.00	3.00	3.00			

調査:2011/12/21 (一社)長野県農村工業研究所&JAみなみ信州

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Name	insidecolor										outsidecolor				Cup.No.	Cup weight	total weight	dried weight	water rate	correct Brix	白粉	硬さ	熟度	総合評価	果肉色	食味
	Brix	美実重	Aw	L	a	b	a/b	b/a	L	a	b	a/b	b/a													
松川1	61.38	23.6	0.84	22.67	7.09	6.97	1.02	0.98	35.94	2.49	7.65	0.33	3.07	91	0.1946	2.2305	1.5181	34.99%	25.88	2.0	2.0	3.0	3.0	5.0		
松川2	63.32	15.7	0.77	17.83	6.53	6.29	1.04	0.96	52.60	2.89	4.21	0.69	1.46	3	0.1937	2.1679	1.5367	31.97%	24.39	3.0	1.0	1.5	2.0	1.0	2.0	
松川3	67.24	22.7	0.80	19.97	4.54	5.79	0.78	1.28	56.45	-1.31	5.46	-0.24	-4.17	87	0.1949	2.7482	1.9928	29.59%	23.97	2.0	1.0	2.0	2.0	2.0	3.0	
松川4	67.06	19.8	0.81	22.67	5.12	8.39	0.61	1.64	54.45	0.79	2.96	0.27	3.75	41	0.1947	2.5493	1.8408	30.09%	24.31	2.0	2.0	2.0	3.0	3.0	5.0	
松川5	64.10	21.2	0.81	23.30	11.15	3.89	2.87	0.35	58.67	1.90	6.09	0.31	3.21	78	0.1949	2.2377	1.5878	31.81%	24.57	2.0	2.0	2.0	3.0	3.0	3.0	
豊丘1	64.17	33.8	0.82	21.47	2.08	6.27	0.33	3.01	49.71	0.94	4.40	0.21	4.68	90	0.1955	2.0449	1.4223	33.66%	26.03	2.0	3.0	2.0	3.0	3.0	5.0	
豊丘2	62.99	28.5	0.84	21.19	4.70	8.28	0.57	1.76	50.35	1.44	4.29	0.34	2.98	6	0.1961	2.6575	1.8592	32.43%	24.61	2.0	3.0	2.0	3.0	3.0	1.0	
豊丘3	62.07	24.0	0.81	18.89	1.32	5.72	0.23	4.33	46.75	0.94	5.40	0.17	5.74	36	0.1947	2.6606	1.8660	32.22%	24.10	1.5	1.0	1.5	1.0	3.0	3.0	
豊丘4	65.05	38.8	0.84	22.58	4.90	9.69	0.51	1.98	48.36	-2.03	3.35	-0.61	-1.65	35	0.1952	2.6280	1.8787	30.80%	24.14	2.0	3.0	3.0	2.0	3.0	5.0	
豊丘5	68.18	22.4	0.76	22.31	3.66	7.46	0.49	2.04	52.90	2.76	6.68	0.41	2.42	97	0.1935	2.3241	1.7230	28.21%	23.18	2.0	1.0	1.0	1.0	1.0	2.0	
高森1	64.91	28.5	0.81	20.88	7.31	5.89	1.24	0.81	59.68	0.02	4.38	0.00	219.00	99	0.1940	3.1521	2.2527	30.40%	23.78	3.0	2.0	2.0	3.0	3.0	5.0	
高森2	66.21	21.9	0.83	21.47	5.07	8.59	0.59	1.69	47.60	1.21	3.96	0.31	3.27	9	0.1953	2.6818	1.8871	31.96%	25.50	2.0	2.0	2.0	3.0	3.0	5.0	
高森3	67.87	24.5	0.80	21.65	4.38	7.76	0.56	1.77	49.87	1.17	5.87	0.20	5.02	16	0.1958	2.2570	1.6544	29.24%	23.91	2.0	2.0	2.0	3.0	3.0	5.0	
高森4	65.77	27.6	0.81	22.58	4.90	5.38	0.91	1.10	54.45	0.79	3.86	0.20	4.89	46	0.1951	2.5625	1.8269	31.07%	24.62	2.0	2.0	2.0	3.0	3.0	5.0	
高森5	62.30	24.0	0.82	25.98	9.42	13.46	0.70	1.43	45.87	2.38	5.35	0.44	2.25	83	0.1946	3.2116	2.2372	32.30%	24.24	2.0	3.0	2.0	3.0	3.0	3.0	
飯田1	66.42	19.3	0.79	24.35	5.90	5.99	0.98	1.02	59.92	0.13	4.98	0.03	38.31	89	0.1944	2.9948	2.1512	30.12%	24.11	3.0	2.0	2.0	2.0	3.0	5.0	
飯田2	70.96	37.3	0.76	23.66	3.99	5.01	0.80	1.26	52.01	0.48	8.93	0.05	18.60	48	0.1951	4.4143	3.2664	27.21%	23.26	2.5	1.0	1.5	1.0	1.0	1.0	
飯田3	65.72	23.3	0.82	19.44	5.36	6.99	0.77	1.30	53.70	2.90	3.01	0.96	1.04	37	0.1949	3.9538	2.8536	29.27%	23.18	2.0	2.0	2.0	2.0	2.5	2.0	
飯田4	66.17	20.9	0.79	28.10	3.33	6.21	0.54	1.86	61.18	0.82	4.34	0.19	5.29	2	0.1957	3.0926	2.2323	29.70%	23.68	3.0	1.5	2.0	2.0	2.5	1.0	
飯田5	62.64	32.8	0.86	20.07	3.01	5.90	0.51	1.96	45.50	0.37	7.23	0.05	19.54	68	0.1954	2.4034	1.6444	34.38%	25.94	3.0	3.0	1.0	1.0	2.0	1.0	
飯田6	66.29	24.5	0.78	32.66	-0.05	4.04	-0.01	-80.80	56.81	2.49	3.41	0.73	1.37	21	0.1955	2.9367	2.1306	29.41%	23.49	3.0	2.0	1.5	2.0	3.0	3.0	
飯田7	64.90	31.5	0.81	22.22	7.52	7.07	1.06	0.94	58.88	1.15	5.51	0.21	4.79	13	0.1959	3.0299	2.1581	30.76%	24.05	3.0	2.0	2.0	2.0	3.0	3.0	
飯田8	63.97	27.9	0.80	17.66	4.35	6.69	0.65	1.54	60.60	-3.88	5.23	-0.74	-1.35	1	0.1935	2.9810	2.1111	31.21%	24.05	3.0	2.0	2.0	2.0	3.0	3.0	
飯田9	62.42	23.5	0.84	23.30	2.27	8.11	0.28	3.57	44.45	4.08	2.65	1.54	0.65	81	0.1957	3.6236	2.5708	30.71%	23.10	2.0	2.0	2.0	2.0	3.0	3.0	
飯田10	65.32	34.7	0.79	20.68	2.88	7.94	0.36	2.76	50.16	1.18	6.18	0.19	5.24	10	0.1946	2.9836	2.1624	29.44%	23.17	2.0	3.0	2.0	2.0	3.0	4.0	
飯田11	68.76	16.0	0.79	25.17	6.05	9.00	0.67	1.49	51.05	3.84	7.62	0.50	1.98	88	0.1950	2.8286	2.0824	28.33%	23.47	2.0	1.0	1.0	1.0	1.0	3.0	
飯田12	68.08	28.8	0.79	21.65	7.26	4.42	1.64	0.61	53.06	-1.50	7.42	-0.20	-4.95	70	0.1940	2.5379	1.8515	29.28%	24.02	2.0	2.0	2.0	3.0	3.0	5.0	
飯田13	65.56	29.9	0.82	14.17	3.89	5.28	0.74	1.36	61.75	-0.29	2.29	-0.13	-7.90	7	0.1947	3.6442	2.6491	28.85%	22.79	2.5	2.5	2.0	3.0	3.0	5.0	
飯田14	64.87	31.9	0.79	21.23	2.50	4.89	0.51	1.96	56.34	-1.82	6.85	-0.27	-3.76	12	0.1958	2.7230	1.9651	29.99%	23.44	2.0	3.0	2.0	3.0	3.0	5.0	
飯田15	66.18	47.3	0.81	21.04	5.31	8.81	0.60	1.66	49.95	-3.25	7.36	-0.44	-2.26	30	0.1955	3.4449	2.5042	28.95%	23.08	3.0	3.0	3.0	2.0	3.0	5.0	
飯田16	62.39	25.9	0.83	21.84	4.03	7.36	0.55	1.83	60.21	1.24	5.08	0.24	4.10	2	0.1925	3.2304	2.2258	33.07%	24.86	3.0	3.0	2.0	1.5	3.0	3.0	
飯田17	66.31	25.0	0.81	23.91	5.09	7.94	0.64	1.56	54.33	0.85	3.16	0.27	3.72	78	0.1939	3.1336	2.2155	31.23%	24.95	2.5	2.0	2.0	2.5	3.0	2.5	
飯田18	63.55	28.8	0.81	27.56	5.36	12.22	0.44	2.28	52.21	2.71	4.37	0.62	1.61	87	0.1945	3.4768	2.3795	33.43%	25.60	2.0	3.0	3.0	3.0	3.0	3.5	
飯田19	61.33	15.0	0.80	23.93	3.59	6.79	0.53	1.89	55.20	0.50	4.93	0.10	9.86	99	0.1947	2.2556	1.6033	31.65%	23.39	3.0	2.5	1.0	1.0	1.0	2.5	
飯田20	61.63	21.6	0.82	24.67	3.82	9.24	0.41	2.42	44.73	2.44	6.38	0.38	2.61	50	0.1945	2.1576	1.4812	34.46%	25.58	1.5	3.0	2.0	1.5	3.0	5.0	
未熟81	65.09	17.7	0.80	13.60	1.39	3.50	0.40	2.52	63.39	-0.82	5.15	-0.16	-6.28	69	0.1950	2.2359	1.5865	31.82%	24.95	3.0	1.5	1.0	1.5	1.0	2.5	
未熟91	64.27	20.3	0.79	15.96	3.91	4.68	0.84	1.20	56.09	3.55	3.68	0.96	1.04	85	0.1950	2.8116	1.9670	32.28%	24.99	3.0	1.5	1.0	1.5	1.0	3.0	
未熟101	62.63	25.7	0.82	21.16	10.69	5.76	1.86	0.54	63.78	-0.14	5.55	-0.03	-39.64	68	0.1948	3.6064	2.5422	31.19%	23.54	3.0	1.5	1.0	1.5	2.0	3.5	
適熟81	62.42	22.5	0.80	22.95	2.28	8.39	0.27	3.68	57.71	-0.91	5.94	-0.15	-6.53	65	0.1938	3.3317	2.2738	33.71%	25.35	2.5	2.0	2.0	3.0	3.0	5.0	
適熟91	63.40	24.3	0.80	23.68	5.12	9.42	0.54	1.84	59.16	1.58	5.23	0.30	3.31	77	0.1946	4.8390	3.4063	30.85%	23.56	2.5	2.0	2.0	3.0	3.0	5.0	
適熟101	62.60	28.8	0.83	19.74	4.12	3.64	1.13	0.88	55.93	0.48	6.18	0.08	12.88	75	0.1952	3.7004	2.5923	31.61%	23.84	2.5	2.0	2.0	3.0	3.0	5.0	
参考	66.38	19.6	0.79	18.81	6.35	6.99	0.91	1.10	62.03	-1.33	8.01	-0.17	-6.02	48	0.1935	3.4910	2.5877	27.39%	21.91	3.00	2.00	2.00	3.00	3.00	5.0	
Ave	64.83	25.76	0.81	21.87	4.80	6.96	0.74	-0.25	53.90	0.79	5.25	0.19	7.46					30.98%	24.16	2.40	2.10	1.86	2.21	2.57	3.61	
Min	61.33	15.00	0.76	13.60	-0.05	3.50	-0.01	-80.80	35.94	-3.88	2.29	-0.74	-39.64					27.21%	21.91	1.50	1.00	1.00	1.00	1.00	1.00	
Max	70.96	47.30	0.86	32.66	11.15	13.46	2.87	4.33	63.78	4.08	8.93	1.54	219.00					34.99%	26.03	3.00	3.00	3.00	3.00	3.00	5.00	

白粉:1(少)~3(多)  
硬さ:1(硬)~3(軟)  
熟度:1(不熟)~3(過熟)  
果肉色:1(黄)~3(赤)  
食味:1(不良)~5(良)