

対 応 後

(4) 総便益額算出表－1

(単位：千円、%)

評価 期間	年度	割引率 (1 + 割引率) ¹ ①	経過 年 (t)	作物生産効果						備考
				更新分に 係る効果		新設及び機能向上分 に係る効果		計		
				年効果額	年効果額	効果発生 割合 (%)	年効果額	年効果額	同左 割引後 (千円)	
				② (千円)	③ (千円)	④	⑤=③×④ (千円)	⑥=②+⑤ (千円)	⑦=⑥÷① (千円)	
0	H30	1.0000	0				0			評価年
1	H31	1.0400	1	59,805	6,324	0.0	0	59,805	57,505	
2	H32	1.0816	2	59,805	6,324	6.6	417	60,222	55,679	
3	H33	1.1249	3	59,805	6,324	18.5	1,170	60,975	54,205	
4	H34	1.1699	4	59,805	6,324	29.4	1,859	61,664	52,709	
5	H35	1.2167	5	59,805	6,324	40.3	2,549	62,354	51,248	
6	H36	1.2653	6	59,805	6,324	51.2	3,238	63,043	49,825	
7	H37	1.3159	7	59,805	6,324	60.0	3,794	63,599	48,331	
8	H38	1.3686	8	59,805	6,324	74.3	4,699	64,504	47,131	
9	H39	1.4233	9	59,805	6,324	88.5	5,597	65,402	45,951	
10	H40	1.4802	10	59,805	6,324	100.0	6,324	66,129	44,676	
11	H41	1.5395	11	59,805	6,324	100.0	6,324	66,129	42,955	
12	H42	1.6010	12	59,805	6,324	100.0	6,324	66,129	41,305	
13	H43	1.6651	13	59,805	6,324	100.0	6,324	66,129	39,715	
14	H44	1.7317	14	59,805	6,324	100.0	6,324	66,129	38,187	
15	H45	1.8009	15	59,805	6,324	100.0	6,324	66,129	36,720	
16	H46	1.8730	16	59,805	6,324	100.0	6,324	66,129	35,306	
17	H47	1.9479	17	59,805	6,324	100.0	6,324	66,129	33,949	
18	H48	2.0258	18	59,805	6,324	100.0	6,324	66,129	32,643	
19	H49	2.1068	19	59,805	6,324	100.0	6,324	66,129	31,388	
20	H50	2.1911	20	59,805	6,324	100.0	6,324	66,129	30,181	
21	H51	2.2788	21	59,805	6,324	100.0	6,324	66,129	29,019	
22	H52	2.3699	22	59,805	6,324	100.0	6,324	66,129	27,904	
23	H53	2.4647	23	59,805	6,324	100.0	6,324	66,129	26,830	
24	H54	2.5633	24	59,805	6,324	100.0	6,324	66,129	25,798	
25	H55	2.6658	25	59,805	6,324	100.0	6,324	66,129	24,806	
26	H56	2.7725	26	59,805	6,324	100.0	6,324	66,129	23,852	
27	H57	2.8834	27	59,805	6,324	100.0	6,324	66,129	22,934	
28	H58	2.9987	28	59,805	6,324	100.0	6,324	66,129	22,053	
29	H59	3.1187	29	59,805	6,324	100.0	6,324	66,129	21,204	
30	H60	3.2434	30	59,805	6,324	100.0	6,324	66,129	20,389	
31	H61	3.3731	31	59,805	6,324	100.0	6,324	66,129	19,605	
32	H62	3.5081	32	59,805	6,324	100.0	6,324	66,129	18,850	
33	H63	3.6484	33	59,805	6,324	100.0	6,324	66,129	18,125	
34	H64	3.7943	34	59,805	6,324	100.0	6,324	66,129	17,429	
35	H65	3.9461	35	59,805	6,324	100.0	6,324	66,129	16,758	
36	H66	4.1039	36	59,805	6,324	100.0	6,324	66,129	16,114	
37	H67	4.2681	37	59,805	6,324	100.0	6,324	66,129	15,494	
38	H68	4.4388	38	59,805	6,324	100.0	6,324	66,129	14,898	
39	H69	4.6164	39	59,805	6,324	100.0	6,324	66,129	14,325	
40	H70	4.8010	40	59,805	6,324	100.0	6,324	66,129	13,774	
41	H71	4.9931	41	59,805	6,324	100.0	6,324	66,129	13,244	
42	H72	5.1928	42	59,805	6,324	100.0	6,324	66,129	12,735	
43	H73	5.4005	43	59,805	6,324	100.0	6,324	66,129	12,245	
44	H74	5.6165	44	59,805	6,324	100.0	6,324	66,129	11,774	
45	H75	5.8412	45	59,805	6,324	100.0	6,324	66,129	11,321	
46	H76	6.0748	46	59,805	6,324	100.0	6,324	66,129	10,886	
47	H77	6.3178	47	59,805	6,324	100.0	6,324	66,129	10,467	
48	H78	6.5705	48	59,805	6,324	100.0	6,324	66,129	10,065	
49	H79	6.8333	49	59,805	6,324	100.0	6,324	66,129	9,677	
合計 (総便益額)								1,382,184		

※経過年は評価年からの年数。

現 行

(4) 総便益額算出表－1

(単位：千円、%)

評価 期間	年度	割引率 (1 + 割引率) ¹ ①	経過 年 (t)	作物生産効果						備考
				更新分に 係る効果 年効果額 (千円) ②	新設及び機能向上分 に係る効果		計		同左 割引後 (千円) ⑦ = ⑥ ÷ ①	
					年効果額 (千円) ③	効果発生 割合 (%) ④	年効果額 (千円) ⑤ = ③ × ④	年効果額 (千円) ⑥ = ② + ⑤		
0	H30	1.0000	0				0			評価年
1	H31	1.0400	1	46,857	6,324	0.0	0	46,857	45,055	
2	H32	1.0816	2	46,857	6,324	6.6	417	47,274	43,707	
3	H33	1.1249	3	46,857	6,324	18.5	1,170	48,027	42,694	
4	H34	1.1699	4	46,857	6,324	29.4	1,859	48,716	41,641	
5	H35	1.2167	5	46,857	6,324	40.3	2,549	49,406	40,607	
6	H36	1.2653	6	46,857	6,324	51.2	3,238	50,095	39,591	
7	H37	1.3159	7	46,857	6,324	60.0	3,794	50,651	38,492	
8	H38	1.3686	8	46,857	6,324	74.3	4,699	51,556	37,671	
9	H39	1.4233	9	46,857	6,324	88.5	5,597	52,454	36,854	
10	H40	1.4802	10	46,857	6,324	100.0	6,324	53,181	35,928	
11	H41	1.5395	11	46,857	6,324	100.0	6,324	53,181	34,544	
12	H42	1.6010	12	46,857	6,324	100.0	6,324	53,181	33,217	
13	H43	1.6651	13	46,857	6,324	100.0	6,324	53,181	31,939	
14	H44	1.7317	14	46,857	6,324	100.0	6,324	53,181	30,710	
15	H45	1.8009	15	46,857	6,324	100.0	6,324	53,181	29,530	
16	H46	1.8730	16	46,857	6,324	100.0	6,324	53,181	28,393	
17	H47	1.9479	17	46,857	6,324	100.0	6,324	53,181	27,302	
18	H48	2.0258	18	46,857	6,324	100.0	6,324	53,181	26,252	
19	H49	2.1068	19	46,857	6,324	100.0	6,324	53,181	25,243	
20	H50	2.1911	20	46,857	6,324	100.0	6,324	53,181	24,271	
21	H51	2.2788	21	46,857	6,324	100.0	6,324	53,181	23,337	
22	H52	2.3699	22	46,857	6,324	100.0	6,324	53,181	22,440	
23	H53	2.4647	23	46,857	6,324	100.0	6,324	53,181	21,577	
24	H54	2.5633	24	46,857	6,324	100.0	6,324	53,181	20,747	
25	H55	2.6658	25	46,857	6,324	100.0	6,324	53,181	19,949	
26	H56	2.7725	26	46,857	6,324	100.0	6,324	53,181	19,182	
27	H57	2.8834	27	46,857	6,324	100.0	6,324	53,181	18,444	
28	H58	2.9987	28	46,857	6,324	100.0	6,324	53,181	17,735	
29	H59	3.1187	29	46,857	6,324	100.0	6,324	53,181	17,052	
30	H60	3.2434	30	46,857	6,324	100.0	6,324	53,181	16,397	
31	H61	3.3731	31	46,857	6,324	100.0	6,324	53,181	15,766	
32	H62	3.5081	32	46,857	6,324	100.0	6,324	53,181	15,159	
33	H63	3.6484	33	46,857	6,324	100.0	6,324	53,181	14,577	
34	H64	3.7943	34	46,857	6,324	100.0	6,324	53,181	14,016	
35	H65	3.9461	35	46,857	6,324	100.0	6,324	53,181	13,477	
36	H66	4.1039	36	46,857	6,324	100.0	6,324	53,181	12,959	
37	H67	4.2681	37	46,857	6,324	100.0	6,324	53,181	12,460	
38	H68	4.4388	38	46,857	6,324	100.0	6,324	53,181	11,981	
39	H69	4.6164	39	46,857	6,324	100.0	6,324	53,181	11,520	
40	H70	4.8010	40	46,857	6,324	100.0	6,324	53,181	11,077	
41	H71	4.9931	41	46,857	6,324	100.0	6,324	53,181	10,651	
42	H72	5.1928	42	46,857	6,324	100.0	6,324	53,181	10,241	
43	H73	5.4005	43	46,857	6,324	100.0	6,324	53,181	9,847	
44	H74	5.6165	44	46,857	6,324	100.0	6,324	53,181	9,469	
45	H75	5.8412	45	46,857	6,324	100.0	6,324	53,181	9,104	
46	H76	6.0748	46	46,857	6,324	100.0	6,324	53,181	8,754	
47	H77	6.3178	47	46,857	6,324	100.0	6,324	53,181	8,418	
48	H78	6.5705	48	46,857	6,324	100.0	6,324	53,181	8,094	
49	H79	6.8333	49	46,857	6,324	100.0	6,324	53,181	7,783	
合計 (総便益額)								1,105,854		

※経過年は評価年からの年数。

