

公共事業の事業評価書(林野公共事業の期中の評価)(平成25年5月15日公表)の一部修正 正誤表

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<p>地区別評価結果</p> <p>1 独立行政法人事業 水源林造成事業 (8) 最上川流域30~49年経過分(評価書)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center; padding: 5px;">様式1 便益集計表 (森林整備事業)</th> </tr> <tr> <th colspan="4" style="text-align: center; font-size: small;">事業名 : 水源林造成事業 施行箇所 : 最上川広域流域 30年経過契約地</th> </tr> <tr> <th style="text-align: center;">大区分</th><th style="text-align: center;">中区分</th><th style="text-align: center;">評価額</th><th style="text-align: center;">備考</th></tr> </thead> <tbody> <tr> <td rowspan="3" style="vertical-align: top; text-align: center;">水源涵養便益</td><td>洪水防止便益</td><td style="text-align: right;">701,572</td><td></td></tr> <tr> <td>流域貯水便益</td><td style="text-align: right;">335,212</td><td></td></tr> <tr> <td>水質浄化便益</td><td style="text-align: right;">802,370</td><td></td></tr> <tr> <td rowspan="2" style="vertical-align: top; text-align: center;">山地保全便益</td><td>土砂流出防止便益</td><td style="text-align: right;">1,098,256</td><td></td></tr> <tr> <td>土砂崩壊防止便益</td><td style="text-align: right;">22,497</td><td></td></tr> <tr> <td rowspan="2" style="vertical-align: top; text-align: center;">環境保全便益</td><td>炭素固定便益</td><td style="text-align: right;">256,243</td><td></td></tr> <tr> <td>木材生産等便益</td><td style="text-align: right;">木材生産確保・増進便益</td><td style="text-align: right;">28,803</td><td></td></tr> <tr> <td colspan="2" style="text-align: center;">総便益 (B)</td><td style="text-align: right;">3,244,953</td><td></td></tr> <tr> <td colspan="2" style="text-align: center;">総費用 (C)</td><td style="text-align: right;">1,764,106 千円</td><td></td></tr> <tr> <td style="text-align: center;">費用便益比</td><td></td><td style="text-align: right;">B÷C= 3,244,953 1,764,106 = 1.84</td><td></td></tr> </tbody> </table>	様式1 便益集計表 (森林整備事業)				事業名 : 水源林造成事業 施行箇所 : 最上川広域流域 30年経過契約地				大区分	中区分	評価額	備考	水源涵養便益	洪水防止便益	701,572		流域貯水便益	335,212		水質浄化便益	802,370		山地保全便益	土砂流出防止便益	1,098,256		土砂崩壊防止便益	22,497		環境保全便益	炭素固定便益	256,243		木材生産等便益	木材生産確保・増進便益	28,803		総便益 (B)		3,244,953		総費用 (C)		1,764,106 千円		費用便益比		B÷C= 3,244,953 1,764,106 = 1.84		<p>地区別評価結果</p> <p>1 独立行政法人事業 水源林造成事業 (8) 最上川流域30~49年経過分(評価書)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center; padding: 5px;">様式1 便益集計表 (森林整備事業)</th> </tr> <tr> <th colspan="4" style="text-align: center; font-size: small;">事業名 : 水源林造成事業 施行箇所 : 最上川広域流域 30年経過契約地</th> </tr> <tr> <th style="text-align: center;">大区分</th><th style="text-align: center;">中区分</th><th style="text-align: center;">評価額</th><th style="text-align: center;">備考</th></tr> </thead> <tbody> <tr> <td rowspan="3" style="vertical-align: top; text-align: center;">水源涵養便益</td><td>洪水防止便益</td><td style="text-align: right;">701,572</td><td></td></tr> <tr> <td>流域貯水便益</td><td style="text-align: right;">335,212</td><td></td></tr> <tr> <td>水質浄化便益</td><td style="text-align: right;">795,201</td><td></td></tr> <tr> <td rowspan="2" style="vertical-align: top; text-align: center;">山地保全便益</td><td>土砂流出防止便益</td><td style="text-align: right;">1,098,256</td><td></td></tr> <tr> <td>土砂崩壊防止便益</td><td style="text-align: right;">22,497</td><td></td></tr> <tr> <td rowspan="2" style="vertical-align: top; text-align: center;">環境保全便益</td><td>炭素固定便益</td><td style="text-align: right;">256,243</td><td></td></tr> <tr> <td>木材生産等便益</td><td style="text-align: right;">木材生産確保・増進便益</td><td style="text-align: right;">25,073</td><td></td></tr> <tr> <td colspan="2" style="text-align: center;">総便益 (B)</td><td style="text-align: right;">3,234,054</td><td></td></tr> <tr> <td colspan="2" style="text-align: center;">総費用 (C)</td><td style="text-align: right;">1,764,106 千円</td><td></td></tr> <tr> <td style="text-align: center;">費用便益比</td><td></td><td style="text-align: right;">B÷C= 3,234,054 1,764,106 = 1.83</td><td></td></tr> </tbody> </table>	様式1 便益集計表 (森林整備事業)				事業名 : 水源林造成事業 施行箇所 : 最上川広域流域 30年経過契約地				大区分	中区分	評価額	備考	水源涵養便益	洪水防止便益	701,572		流域貯水便益	335,212		水質浄化便益	795,201		山地保全便益	土砂流出防止便益	1,098,256		土砂崩壊防止便益	22,497		環境保全便益	炭素固定便益	256,243		木材生産等便益	木材生産確保・増進便益	25,073		総便益 (B)		3,234,054		総費用 (C)		1,764,106 千円		費用便益比		B÷C= 3,234,054 1,764,106 = 1.83	
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2000	1.6010	170.95	170,95	13,078	20,938																																																																																																																																																																																																																
2001	1.5395	170.95	170,95	13,078	20,135																																																																																																																																																																																																																
2002	1.4802	170.95	170,95	13,078	19,360																																																																																																																																																																																																																
2003	1.4233	170.95	170,95	13,078	18,615																																																																																																																																																																																																																
2004	1.3686	170.95	170,95	13,078	17,900																																																																																																																																																																																																																
2005	1.3159	170.95	170,95	13,078	17,211																																																																																																																																																																																																																
2006	1.2653	170.95	170,95	13,078	16,549																																																																																																																																																																																																																
2007	1.2167	170.95	170,95	13,078	15,913																																																																																																																																																																																																																
2008	1.1699	170.95	170,95	13,078	15,301																																																																																																																																																																																																																
2009	1.1249	170.95	170,95	13,078	14,713																																																																																																																																																																																																																
2010	1.0831	170.95	170,95	13,078	14,146																																																																																																																																																																																																																
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2015	0.8890	170.95	170,95	13,078	11,627																																																																																																																																																																																																																
<p style="text-align: right; color: red;">785,201</p> <p>水源涵養便益 水質浄化便益 事業効果区域</p> $B = \frac{\sum_{t=1}^{T-1} \frac{t}{Tx(1+i)} + \sum_{t=T}^Y \frac{1}{(1+i)^t}}{(D2-D1) \times A \times P \times u \times 10}$ $u = \frac{Ux \times Qx + Uy \times Qy}{Qx + Qy}$ <p>Qx: 全貯留量のうち生活用水使用相当量 Qy: 全貯留量 - Qx A: 事業対象区域面積(ha) P: 年間平均降雨量(mm/年) T: 事業実施後、貯留率が安定するのに必要な年数 D1: 事業実施前の貯留率 D2: 事業実施後、貯留率 Ux: 単位当たりの雨水道給水原価(円/m³) Uy: 単位当たりの雨水浄化費(円/m³) u: 単位当たりの雨水浄化費(UxとUyを用いてQxとQyで比例按分して算出) Y: 評価期間 10: 単位合わせのための調整値</p> <table border="1"> <thead> <tr> <th>年度</th> <th>社会的割引率</th> <th>事業効果面積</th> <th>効果額</th> <th>現在価値化</th> </tr> </thead> <tbody> <tr><td>1981</td><td>3.3731</td><td></td><td></td><td></td></tr> <tr><td>1982</td><td>3.2164</td><td>170.95</td><td>11,40</td><td>2,828</td></tr> <tr><td>1983</td><td>3.1187</td><td>170.95</td><td>22,79</td><td>1,744</td><td>5,436</td></tr> <tr><td>1984</td><td>3.0097</td><td>170.95</td><td>34,19</td><td>2,843</td><td>8,545</td></tr> <tr><td>1985</td><td>2.8834</td><td>170.95</td><td>45,59</td><td>3,448</td><td>10,051</td></tr> <tr><td>1986</td><td>2.7725</td><td>170.95</td><td>56,98</td><td>4,350</td><td>12,088</td></tr> <tr><td>1987</td><td>2.6658</td><td>170.95</td><td>68,38</td><td>5,232</td><td>13,947</td></tr> <tr><td>1988</td><td>2.5633</td><td>170.95</td><td>79,78</td><td>6,103</td><td>15,644</td></tr> <tr><td>1989</td><td>2.4647</td><td>170.95</td><td>91,17</td><td>6,975</td><td>17,191</td></tr> <tr><td>1990</td><td>2.3699</td><td>170.95</td><td>102,57</td><td>7,847</td><td>18,597</td></tr> <tr><td>1991</td><td>2.2788</td><td>170.95</td><td>113,97</td><td>8,719</td><td>19,869</td></tr> <tr><td>1992</td><td>2.1911</td><td>170.95</td><td>125,36</td><td>9,591</td><td>21,015</td></tr> <tr><td>1993</td><td>2.1068</td><td>170.95</td><td>136,76</td><td>10,463</td><td>22,043</td></tr> <tr><td>1994</td><td>2.0258</td><td>170.95</td><td>148,16</td><td>11,335</td><td>22,862</td></tr> 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<tr><td>2005</td><td>1.3159</td><td>170.95</td><td>170,95</td><td>13,078</td><td>17,211</td></tr> <tr><td>2006</td><td>1.2653</td><td>170.95</td><td>170,95</td><td>13,078</td><td>16,549</td></tr> <tr><td>2007</td><td>1.2167</td><td>170.95</td><td>170,95</td><td>13,078</td><td>15,913</td></tr> <tr><td>2008</td><td>1.1699</td><td>170.95</td><td>170,95</td><td>13,078</td><td>15,301</td></tr> <tr><td>2009</td><td>1.1249</td><td>170.95</td><td>170,95</td><td>13,078</td><td>14,713</td></tr> <tr><td>2010</td><td>1.0831</td><td>170.95</td><td>170,95</td><td>13,078</td><td>14,146</td></tr> <tr><td>2011</td><td>1.0400</td><td>170.95</td><td>170,95</td><td>13,078</td><td>13,602</td></tr> <tr><td>2012</td><td>1.0000</td><td>170.95</td><td>170,95</td><td>13,078</td><td>13,078</td></tr> <tr><td>2013</td><td>0.9615</td><td>170.95</td><td>170,95</td><td>13,078</td><td>12,575</td></tr> <tr><td>2014</td><td>0.9246</td><td>170.95</td><td>170,95</td><td>13,078</td><td>12,093</td></tr> 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</table>	年度	社会的割引率	事業効果面積	効果額	現在価値化	1981	3.3731				1982	3.2164	170.95	11,40	2,828	1983	3.1187	170.95	22,79	1,744	5,436	1984	3.0097	170.95	34,19	2,843	8,545	1985	2.8834	170.95	45,59	3,448	10,051	1986	2.7725	170.95	56,98	4,350	12,088	1987	2.6658	170.95	68,38	5,232	13,947	1988	2.5633	170.95	79,78	6,103	15,644	1989	2.4647	170.95	91,17	6,975	17,191	1990	2.3699	170.95	102,57	7,847	18,597	1991	2.2788	170.95	113,97	8,719	19,869	1992	2.1911	170.95	125,36	9,591	21,015	1993	2.1068	170.95	136,76	10,463	22,043	1994	2.0258	170.95	148,16	11,335	22,862	1995	1.9479	170.95	159,55	12,207	23,778	1996	1.8730	170.95	170,95	13,078	24,498	1997	1.8036	170.95	182,35	14,050	25,354	1998	1.7317	170.95	193,75	15,022	26,268	1999	1.6651	170.95	170,95	13,078	21,778	2000	1.6010	170.95	170,95	13,078	20,938	2001	1.5395	170.95	170,95	13,078	20,135	2002	1.4802	170.95	170,95	13,078	19,360	2003	1.4233	170.95	170,95	13,078	18,615	2004	1.3686	170.95	170,95	13,078	17,900	2005	1.3159	170.95	170,95	13,078	17,211	2006	1.2653	170.95	170,95	13,078	16,549	2007	1.2167	170.95	170,95	13,078	15,913	2008	1.1699	170.95	170,95	13,078	15,301	2009	1.1249	170.95	170,95	13,078	14,713	2010	1.0831	170.95	170,95	13,078	14,146	2011	1.0400	170.95	170,95	13,078	13,602	2012	1.0000	170.95	170,95	13,078	13,078	2013	0.9615	170.95	170,95	13,078	12,575	2014	0.9246	170.95	170,95	13,078	12,093	2015	0.8890	170.95	170,95	13,078	11,627
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公共事業の事業評価書(林野公共事業の期中の評価)(平成25年5月15日公表)の一部修正 正誤表

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<td>2031</td> <td>0.4736</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>6.207</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2032</td> <td>0.4544</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>5.968</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2033</td> <td>0.4388</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>5.728</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2034</td> <td>0.4220</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>5.518</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2035</td> <td>0.4057</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>5.306</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2036</td> <td>0.3901</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>5.102</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2037</td> <td>0.3751</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>4.906</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2038</td> <td>0.3607</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>4.718</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2039</td> <td>0.3468</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>4.536</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2040</td> <td>0.3335</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>4.362</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2041</td> <td>0.3207</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>4.194</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2042</td> <td>0.3083</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>4.032</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2043</td> <td>0.2965</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>3.878</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2044</td> <td>0.285</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>3.728</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2045</td> <td>0.2741</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>3.585</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2046</td> <td>0.2636</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>3.445</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2047</td> <td>0.2534</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>3.314</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2048</td> <td>0.2437</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>3.187</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2049</td> <td>0.2343</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>3.064</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2050</td> <td>0.2253</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>2.947</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2051</td> <td>0.2168</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>2.833</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2052</td> <td>0.2083</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>2.724</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2053</td> <td>0.2003</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>2.620</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2054</td> <td>0.1926</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>2.519</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2055</td> <td>0.1852</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>2.422</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2056</td> <td>0.1780</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>2.328</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2057</td> <td>0.1712</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>2.238</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2058</td> <td>0.1646</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>2.153</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2059</td> <td>0.1583</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>2.070</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2060</td> <td>0.1522</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>1.991</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2061</td> <td>0.1463</td> <td>170.95</td> <td>170.95</td> <td>13.078</td> <td>1.913</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="7">合計</td><td colspan="7">合計</td></tr> <tr> <td colspan="7"></td><td colspan="7"></td></tr> <tr> <td colspan="7"></td><td data-c</tr></tbody></table>	年	1	2	3	4	5	6	7	8	9	10	11	12	13	2016	0.8548	170.95	170.95	13.078	11.180									2017	0.8548	170.95	170.95	13.078	11.180									2018	0.7903	170.95	170.95	13.078	10.336									2019	0.7598	170.95	170.95	13.078	9.939									2020	0.7307	170.95	170.95	13.078	9.557									2021	0.7026	170.95	170.95	13.078	9.189									2022	0.6756	170.95	170.95	13.078	8.836									2023	0.6496	170.95	170.95	13.078	8.496									2024	0.6246	170.95	170.95	13.078	8.163									2025	0.6000	170.95	170.95	13.078	7.853									2026	0.5775	170.95	170.95	13.078	7.553									2027	0.5553	170.95	170.95	13.078	7.263									2028	0.5339	170.95	170.95	13.078	6.983									2029	0.5134	170.95	170.95	13.078	6.713									2030	0.4933	170.95	170.95	13.078	6.456									2031	0.4736	170.95	170.95	13.078	6.207									2032	0.4544	170.95	170.95	13.078	5.968									2033	0.4388	170.95	170.95	13.078	5.728									2034	0.4220	170.95	170.95	13.078	5.518									2035	0.4057	170.95	170.95	13.078	5.306									2036	0.3901	170.95	170.95	13.078	5.102									2037	0.3751	170.95	170.95	13.078	4.906									2038	0.3607	170.95	170.95	13.078	4.718									2039	0.3468	170.95	170.95	13.078	4.536									2040	0.3335	170.95	170.95	13.078	4.362									2041	0.3207	170.95	170.95	13.078	4.194									2042	0.3083	170.95	170.95	13.078	4.032									2043	0.2965	170.95	170.95	13.078	3.878									2044	0.285	170.95	170.95	13.078	3.728									2045	0.2741	170.95	170.95	13.078	3.585									2046	0.2636	170.95	170.95	13.078	3.445									2047	0.2534	170.95	170.95	13.078	3.314									2048	0.2437	170.95	170.95	13.078	3.187									2049	0.2343	170.95	170.95	13.078	3.064									2050	0.2253	170.95	170.95	13.078	2.947									2051	0.2168	170.95	170.95	13.078	2.833									2052	0.2083	170.95	170.95	13.078	2.724									2053	0.2003	170.95	170.95	13.078	2.620									2054	0.1926	170.95	170.95	13.078	2.519									2055	0.1852	170.95	170.95	13.078	2.422									2056	0.1780	170.95	170.95	13.078	2.328									2057	0.1712	170.95	170.95	13.078	2.238									2058	0.1646	170.95	170.95	13.078	2.153									2059	0.1583	170.95	170.95	13.078	2.070									2060	0.1522	170.95	170.95	13.078	1.991									2061	0.1463	170.95	170.95	13.078	1.913									合計							合計																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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| (8) 最上川流域30~49年経過分(参考資料)
 | | | | | | | | | | (8) 最上川流域30~49年経過分(参考資料) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <table border="1"> <thead> <tr> <th colspan="10">環境保全便益
炭素固定便益
樹木固定分</th> </tr> </thead> <tbody> <tr> <td>B =</td><td>$\sum_{t=1}^Y \frac{V2-V1}{t} \times D \times BEF \times (1+R) \times 0.5 \times \frac{44}{12} \times U$</td><td colspan="8">219,260</td> </tr> <tr> <td>U:</td><td colspan="9">二酸化炭素に関する原単位(円/CO₂-ton)
出典:「二酸化炭素地中貯留技術研究開発成果報告書」(財)地球環境産業技術研究機構(平成18年3月)</td><td>6,046</td> </tr> <tr> <td>V1:</td><td colspan="9">事業を実施しない場合の評価最終年の当該森林の見込蓄積量(m³)
(事業を実施する場合の評価最終年の当該森林の見込蓄積量の1/2を想定)</td><td>スギ
広葉樹
前生広葉樹等
0
0</td><td>36,297
236
1,218</td> </tr> <tr> <td>V2:</td><td colspan="9">事業を実施する場合の評価最終年の当該森林の見込蓄積量(m³)
出典:人工林林分密度管理図((一社)日本森林技術協会)、
森林農地整備センター収穫予測表((独)森林総合研究所)等</td><td>スギ
広葉樹
前生広葉樹等
0
0</td><td>72,594
592
3,637</td> </tr> <tr> <td>Y:</td><td colspan="9">評価期間</td><td>80</td><td></td> </tr> <tr> <td>D:</td><td colspan="9">容積密度(t/m³)
出典:「日本国温室効果ガスインベントリ報告書」(2011年4月)(国立環境研究所温室効果ガスインベントリオフィス編)</td><td>スギ
広葉樹
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0
0</td><td>0.314
0.624
0.624</td> </tr> <tr> <td>BEF:</td><td colspan="9">バイオマス拡大係数(地上部バイオマス量/幹バイオマス量)
出典:「日本国温室効果ガスインベントリ報告書」(2011年4月)(国立環境研究所温室効果ガスインベントリオフィス編)</td><td>現年20年経
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0</td><td>1.23
1.26
1.26</td> </tr> <tr> <td>R:</td><td colspan="9">地上部に対する地下部の比率(地下部バイオマス量/地上部バイオマス量)
出典:「日本国温室効果ガスインベントリ報告書」(2011年4月)(国立環境研究所温室効果ガスインベントリオフィス編)</td><td>スギ
広葉樹
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0
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0.26
0.26</td> </tr> <tr> <td>0.5:</td><td colspan="9">植物中の炭素含有率</td><td></td><td></td> </tr> <tr> <td>44/12:</td><td colspan="9">炭素から二酸化炭素への換算係数</td><td></td><td></td> </tr> <tr> <td colspan="11"> <table border="1"> <thead> <tr> <th colspan="2">スギ</th> <th colspan="2">広葉樹</th> <th colspan="2">前生広葉樹等</th> <th colspan="2"></th> </tr> <tr> <th>年度</th> <th>社会的割引率</th> <th>事業効果蓄積</th> <th>効果額</th> </tr> </thead> <tbody> <tr><td>1981</td><td>3.3731</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1982</td><td>3.2434</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> 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炭素固定便益
樹木固定分 | | | | | | | | | | B = | $\sum_{t=1}^Y \frac{V2-V1}{t} \times D \times BEF \times (1+R) \times 0.5 \times \frac{44}{12} \times U$ | 219,260 | | | | | | | | U: | 二酸化炭素に関する原単位(円/CO ₂ -ton)
出典:「二酸化炭素地中貯留技術研究開発成果報告書」(財)地球環境産業技術研究機構(平成18年3月) | | | | | | | | | 6,046 | V1: | 事業を実施しない場合の評価最終年の当該森林の見込蓄積量(m ³)
(事業を実施する場合の評価最終年の当該森林の見込蓄積量の1/2を想定) | | | | | | | | | スギ
広葉樹
前生広葉樹等
0
0 | 36,297
236
1,218 | V2: | 事業を実施する場合の評価最終年の当該森林の見込蓄積量(m ³)
出典:人工林林分密度管理図((一社)日本森林技術協会)、
森林農地整備センター収穫予測表((独)森林総合研究所)等 | | | | | | | | | スギ
広葉樹
前生広葉樹等
0
0 | 72,594
592
3,637 | Y: | 評価期間 | | | | | | | | | 80 | | D: | 容積密度(t/m ³)
出典:「日本国温室効果ガスインベントリ報告書」(2011年4月)(国立環境研究所温室効果ガスインベントリオフィス編) | | | | | | | | | スギ
広葉樹
前生広葉樹等
0
0 | 0.314
0.624
0.624 | BEF: | バイオマス拡大係数(地上部バイオマス量/幹バイオマス量)
出典:「日本国温室効果ガスインベントリ報告書」(2011年4月)(国立環境研究所温室効果ガスインベントリオフィス編) | | | | | | | | | 現年20年経
スギ
広葉樹
前生広葉樹等
0
0
0
0
0
0 | 1.23
1.26
1.26 | R: | 地上部に対する地下部の比率(地下部バイオマス量/地上部バイオマス量)
出典:「日本国温室効果ガスインベントリ報告書」(2011年4月)(国立環境研究所温室効果ガスインベントリオフィス編) | | | | | | | | | スギ
広葉樹
前生広葉樹等
0
0
0 | 0.25
0.26
0.26 | 0.5: | 植物中の炭素含有率 | | | | | | | | | | | 44/12: | 炭素から二酸化炭素への換算係数 | | | | | | | | | | | <table border="1"> <thead> <tr> <th colspan="2">スギ</th> <th colspan="2">広葉樹</th> <th colspan="2">前生広葉樹等</th> <th colspan="2"></th> </tr> <tr> <th>年度</th> <th>社会的割引率</th> <th>事業効果蓄積</th> <th>効果額</th> </tr> </thead> <tbody> <tr><td>1981</td><td>3.3731</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1982</td><td>3.2434</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1983</td><td>3.1187</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> 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<tr><td>1996</td><td>1.8730</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1997</td><td>1.8009</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1998</td><td>1.7317</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1999</td><td>1.6651</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> 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453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1989 | 2.4647 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1990 | 2.3699 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1991 | 2.2788 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1992 | 2.1911 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1993 | 2.1068 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1994 | 2.0258 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1995 | 1.9479 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1996 | 1.8730 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1997 | 1.8009 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1998 | 1.7317 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1999 | 1.6651 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 2000 | 1.6010 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | <table border="1"> <thead> <tr> <th colspan="2">スギ</th> <th colspan="2">広葉樹</th> <th colspan="2">前生広葉樹等</th> <th colspan="2"></th> </tr> <tr> <th>年度</th> <th>社会的割引率</th> <th>事業効果蓄積</th> <th>効果額</th> </tr> </thead> <tbody> <tr><td>1981</td><td>3.3731</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1982</td><td>3.2434</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1983</td><td>3.1187</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> 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22.73 | 250 | | | | | | | | | | | | <table border="1"> <thead> <tr> <th colspan="2">スギ</th> <th colspan="2">広葉樹</th> <th colspan="2">前生広葉樹等</th> <th colspan="2"></th> </tr> <tr> <th>年度</th> <th>社会的割引率</th> <th>事業効果蓄積</th> <th>効果額</th> </tr> </thead> <tbody> <tr><td>1981</td><td>3.3731</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1982</td><td>3.2434</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1983</td><td>3.1187</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1984</td><td>2.9898</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1985</td><td>2.8834</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1986</td><td>2.7855</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1987</td><td>2.6858</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1988</td><td>2.5633</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1989</td><td>2.4647</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1990</td><td>2.3699</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1991</td><td>2.2788</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1992</td><td>2.1911</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1993</td><td>2.1068</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1994</td><td>2.0258</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1995</td><td>1.9479</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1996</td><td>1.8730</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1997</td><td>1.8009</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1998</td><td>1.7317</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1999</td><td>1.6651</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>2000</td><td>1.6010</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> | | | | | | | | | | | スギ | | 広葉樹 | | 前生広葉樹等 | | | | | | | | | | | | | | | | 年度 | 社会的割引率 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 1981 | 3.3731 | | | | | | | | | | | | | | | | | | 1982 | 3.2434 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1983 | 3.1187 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1984 | 2.9898 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1985 | 2.8834 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1986 | 2.7855 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1987 | 2.6858 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1988 | 2.5633 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1989 | 2.4647 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1990 | 2.3699 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1991 | 2.2788 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1992 | 2.1911 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1993 | 2.1068 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1994 | 2.0258 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1995 | 1.9479 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1996 | 1.8730 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1997 | 1.8009 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1998 | 1.7317 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1999 | 1.6651 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 2000 | 1.6010 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | <table border="1"> <thead> <tr> <th colspan="2">スギ</th> <th colspan="2">広葉樹</th> <th colspan="2">前生広葉樹等</th> <th colspan="2"></th> <th colspan="2"></th> <th colspan="2"></th> <th colspan="</tr></thead></table> | スギ | | 広葉樹 | | 前生広葉樹等 | | | | | | | |
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 | 二酸化炭素に関する原単位(円/CO ₂ -ton)
出典:「二酸化炭素地中貯留技術研究開発成果報告書」(財)地球環境産業技術研究機構(平成18年3月) | | | | | | | | | 6,046 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 炭素から二酸化炭素への換算係数 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <table border="1"> <thead> <tr> <th colspan="2">スギ</th> <th colspan="2">広葉樹</th> <th colspan="2">前生広葉樹等</th> <th colspan="2"></th> </tr> <tr> <th>年度</th> <th>社会的割引率</th> <th>事業効果蓄積</th> <th>効果額</th> </tr> </thead> <tbody> <tr><td>1981</td><td>3.3731</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1982</td><td>3.2434</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1983</td><td>3.1187</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1984</td><td>2.9898</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1985</td><td>2.8834</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1986</td><td>2.7855</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1987</td><td>2.6858</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1988</td><td>2.5633</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1989</td><td>2.4647</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1990</td><td>2.3699</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1991</td><td>2.2788</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1992</td><td>2.1911</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1993</td><td>2.1068</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1994</td><td>2.0258</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1995</td><td>1.9479</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1996</td><td>1.8730</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1997</td><td>1.8009</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1998</td><td>1.7317</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1999</td><td>1.6651</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>2000</td><td>1.6010</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> | | | | | | | | | | | スギ | | 広葉樹 | | 前生広葉樹等 | | | | | | | | | | | | | | | | 年度 | 社会的割引率 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 1981 | 3.3731 | | | | | | | | | | | | | | | | | | 1982 | 3.2434 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1983 | 3.1187 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1984 | 2.9898 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1985 | 2.8834 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1986 | 2.7855 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1987 | 2.6858 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1988 | 2.5633 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1989 | 2.4647 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1990 | 2.3699 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1991 | 2.2788 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1992 | 2.1911 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1993 | 2.1068 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1994 | 2.0258 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1995 | 1.9479 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1996 | 1.8730 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1997 | 1.8009 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1998 | 1.7317 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1999 | 1.6651 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 2000 | 1.6010 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | <table border="1"> <thead> <tr> <th colspan="2">スギ</th> <th colspan="2">広葉樹</th> <th colspan="2">前生広葉樹等</th> <th colspan="2"></th> </tr> <tr> <th>年度</th> <th>社会的割引率</th> <th>事業効果蓄積</th> <th>効果額</th> </tr> </thead> <tbody> <tr><td>1981</td><td>3.3731</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1982</td><td>3.2434</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1983</td><td>3.1187</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1984</td><td>2.9898</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1985</td><td>2.8834</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1986</td><td>2.7855</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1987</td><td>2.6858</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> 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<tr><td>1996</td><td>1.8730</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1997</td><td>1.8009</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1998</td><td>1.7317</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1999</td><td>1.6651</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>2000</td><td>1.6010</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> | | | | | | | | | | | スギ | | 広葉樹 | | 前生広葉樹等 | | | | | | | | | | | | | | | | 年度 | 社会的割引率 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 事業効果蓄積 | 効果額 | 1981 | 3.3731 | | | | | | | | | | | | | | | | | | 1982 | 3.2434 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1983 | 3.1187 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1984 | 2.9898 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1985 | 2.8834 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1986 | 2.7855 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1987 | 2.6858 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1988 | 2.5633 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1989 | 2.4647 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1990 | 2.3699 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1991 | 2.2788 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1992 | 2.1911 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1993 | 2.1068 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1994 | 2.0258 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1995 | 1.9479 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1996 | 1.8730 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1997 | 1.8009 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1998 | 1.7317 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 1999 | 1.6651 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | 2000 | 1.6010 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | <table border="1"> <thead> <tr> <th colspan="2">スギ</th> <th colspan="2">広葉樹</th> <th colspan="2">前生広葉樹等</th> <th colspan="2"></th> </tr> <tr> <th>年度</th> <th>社会的割引率</th> <th>事業効果蓄積</th> <th>効果額</th> </tr> </thead> <tbody> <tr><td>1981</td><td>3.3731</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1982</td><td>3.2434</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>1983</td><td>3.1187</td><td>453.71</td><td>2,427</td><td>3.70</td><td>41</td><td>22.73</td><td>250</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> 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22.73 | 250 | | | | | | | | | | | | <table border="1"> <thead> <tr> <th colspan="2">スギ</th> <th colspan="2">広葉樹</th> <th colspan="2">前生広葉樹等</th> <th colspan="2"></th> <th colspan="2"></th> <th colspan="2"></th> <th colspan="</tr></thead></table> | スギ | | 広葉樹 | | 前生広葉樹等 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.9898 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.6858 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.5633 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.2788 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.1911 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 1.8730 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 1.7317 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 1.6651 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.9898 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.8834 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.7855 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.5633 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.4647 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.3699 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.1068 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.0258 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 1.7317 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 3.2434 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 3.1187 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.9898 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.6858 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.5633 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.2788 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 2.1911 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 1.8730 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 1.7317 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 1.6651 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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 | 1.6010 | 453.71 | 2,427 | 3.70 | 41 | 22.73 | 250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| スギ
 | | 広葉樹 | | 前生広葉樹等 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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公共事業の事業評価書(林野公共事業の期中の評価)(平成25年5月15日公表)の一部修正 正誤表

正										誤									
地区別評価結果										地区別評価結果									
1 独立行政法人事業 水源林造成事業 (8) 最上川流域30~49年経過分(参考資料) 環境保全便益 炭素固定便益 樹木固定分										1 独立行政法人事業 水源林造成事業 (8) 最上川流域30~49年経過分(参考資料) 環境保全便益 炭素固定便益 樹木固定分									
2001	1,5395	459.71	2,427	3.70	41	22.73	250			2001	1,5395	459.71	2,427	3.70	41	22.73	250		
2002	1,4952	453.71	2,427	3.70	41	22.73	250			2002	1,4952	453.71	2,427	3.70	41	22.73	250		
2003	1,4233	453.71	2,427	3.70	41	22.73	250			2003	1,4233	453.71	2,427	3.70	41	22.73	250		
2004	1,3686	453.71	2,427	3.70	41	22.73	250			2004	1,3686	453.71	2,427	3.70	41	22.73	250		
2005	1,3159	453.71	2,427	3.70	41	22.73	250			2005	1,3159	453.71	2,427	3.70	41	22.73	250		
2006	1,2653	453.71	2,427	3.70	41	22.73	250			2006	1,2653	453.71	2,427	3.70	41	22.73	250		
2007	1,2167	453.71	2,427	3.70	41	22.73	250			2007	1,2167	453.71	2,427	3.70	41	22.73	250		
2008	1,1699	453.71	2,427	3.70	41	22.73	250			2008	1,1699	453.71	2,427	3.70	41	22.73	250		
2009	1,1249	453.71	2,427	3.70	41	22.73	250			2009	1,1249	453.71	2,427	3.70	41	22.73	250		
2010	1,0816	453.71	2,427	3.70	41	22.73	250			2010	1,0816	453.71	2,427	3.70	41	22.73	250		
2011	1,0400	453.71	2,427	3.70	41	22.73	250			2011	1,0400	453.71	2,427	3.70	41	22.73	250		
2012	1,0000	453.71	2,427	3.70	41	22.73	250			2012	1,0000	453.71	2,427	3.70	41	22.73	250		
2013	0,9615	453.71	2,427	3.70	41	22.73	250			2013	0,9615	453.71	2,427	3.70	41	22.73	250		
2014	0,9246	453.71	2,427	3.70	41	22.73	250			2014	0,9246	453.71	2,427	3.70	41	22.73	250		
2015	0,8890	453.71	2,427	3.70	41	22.73	250			2015	0,8890	453.71	2,427	3.70	41	22.73	250		
2016	0,8543	453.71	2,427	3.70	41	22.73	250			2016	0,8543	453.71	2,427	3.70	41	22.73	250		
2017	0,8218	453.71	2,427	3.70	41	22.73	250			2017	0,8218	453.71	2,427	3.70	41	22.73	250		
2018	0,7903	453.71	2,427	3.70	41	22.73	250			2018	0,7903	453.71	2,427	3.70	41	22.73	250		
2019	0,7598	453.71	2,427	3.70	41	22.73	250			2019	0,7598	453.71	2,427	3.70	41	22.73	250		
2020	0,7307	453.71	2,427	3.70	41	22.73	250			2020	0,7307	453.71	2,427	3.70	41	22.73	250		
2021	0,7026	453.71	2,427	3.70	41	22.73	250			2021	0,7026	453.71	2,427	3.70	41	22.73	250		
2022	0,6756	453.71	2,427	3.70	41	22.73	250			2022	0,6756	453.71	2,427	3.70	41	22.73	250		
2023	0,6498	453.71	2,427	3.70	41	22.73	250			2023	0,6498	453.71	2,427	3.70	41	22.73	250		
2024	0,6246	453.71	2,427	3.70	41	22.73	250			2024	0,6246	453.71	2,427	3.70	41	22.73	250		
2025	0,6006	453.71	2,427	3.70	41	22.73	250			2025	0,6006	453.71	2,427	3.70	41	22.73	250		
2026	0,5775	453.71	2,427	3.70	41	22.73	250			2026	0,5775	453.71	2,427	3.70	41	22.73	250		
2027	0,5553	453.71	2,427	3.70	41	22.73	250			2027	0,5553	453.71	2,427	3.70	41	22.73	250		
2028	0,5339	453.71	2,427	3.70	41	22.73	250			2028	0,5339	453.71	2,427	3.70	41	22.73	250		
2029	0,5134	453.71	2,427	3.70	41	22.73	250			2029	0,5134	453.71	2,427	3.70	41	22.73	250		
2030	0,4930	453.71	2,427	3.70	41	22.73	250			2030	0,4930	453.71	2,427	3.70	41	22.73	250		
2031	0,4746	453.71	2,427	3.70	41	22.73	250			2031	0,4746	453.71	2,427	3.70	41	22.73	250		
2032	0,4564	453.71	2,427	3.70	41	22.73	250			2032	0,4564	453.71	2,427	3.70	41	22.73	250		
2033	0,4388	453.71	2,427	3.70	41	22.73	250			2033	0,4388	453.71	2,427	3.70	41	22.73	250		
2034	0,4220	453.71	2,427	3.70	41	22.73	250			2034	0,4220	453.71	2,427	3.70	41	22.73	250		
2035	0,4057	453.71	2,427	3.70	41	22.73	250			2035	0,4057	453.71	2,427	3.70	41	22.73	250		
2036	0,3901	453.71	2,427	3.70	41	22.73	250			2036	0,3901	453.71	2,427	3.70	41	22.73	250		
2037	0,3751	453.71	2,427	3.70	41	22.73	250			2037	0,3751	453.71	2,427	3.70	41	22.73	250		
2038	0,3607	453.71	2,427	3.70	41	22.73	250			2038	0,3607	453.71	2,427	3.70	41	22.73	250		
2039	0,3468	453.71	2,427	3.70	41	22.73	250			2039	0,3468	453.71	2,427	3.70	41	22.73	250		
2040	0,3335	453.71	2,427	3.70	41	22.73	250			2040	0,3335	453.71	2,427	3.70	41	22.73	250		
2041	0,3207	453.71	2,427	3.70	41	22.73	250			2041	0,3207	453.71	2,427	3.70	41	22.73	250		
2042	0,3083	453.71	2,427	3.70	41	22.73	250			2042	0,3083	453.71	2,427	3.70	41	22.73	250		
2043	0,2965	453.71	2,427	3.70	41	22.73	250			2043	0,2965	453.71	2,427	3.70	41	22.73	250		
2044	0,2851	453.71	2,427	3.70	41	22.73	250			2044	0,2851	453.71	2,427	3.70	41	22.73	250		
2045	0,2741	453.71	2,427	3.70	41	22.73	250			2045	0,2741	453.71	2,427	3.70	41	22.73	250		
2046	0,2636	453.71	2,427	3.70	41	22.73	250			2046	0,2636	453.71	2,427	3.70	41	22.73	250		
2047	0,2534	453.71	2,427	3.70	41	22.73	250			2047	0,2534	453.71	2,427	3.70	41	22.73	250		
2048	0,2437	453.71	2,427	3.70	41	22.73	250			2048	0,2437	453.71	2,427	3.70	41	22.73	250		
2049	0,2343	453.71	2,427	3.70	41	22.73	250			2049	0,2343	453.71	2,427	3.70	41	22.73	250		
2050	0,2253	453.71	2,427	3.70	41	22.73	250			2050	0,2253	453.71	2,427	3.70	41	22.73	250		
2051	0,2166	453.71	2,427	3.70	41	22.73	250			2051	0,2166	453.71	2,427	3.70	41	22.73	250		
2052	0,2083	453.71	2,427	3.70	41	22.73	250			2052	0,2083	453.71	2,427	3.70	41	22.73	250		
2053	0,2003	453.71	2,427	3.70	41	22.73	250			2053	0,2003	453.71	2,427	3.70	41	22.73	250		
2054	0,1926	453.71	2,427	3.70	41	22.73	250			2054	0,1926	453.71	2,427	3.70	41	22.73	250		
2055	0,1852	453.71	2,427	3.70	41	22.73	250			2055	0,1852	453.71	2,427	3.70	41	22.73	250		
2056	0,1780	453.71	2,427	3.70	41	22.73	250			2056	0,1780	453.71	2,427	3.70	41	22.73	250		
2057	0,1712	453.71	2,427	3.70	41	22.73	250			2057	0,1712	453.71	2,427	3.70	41	22.73	250		
2058	0,1648	453.71	2,427	3.70	41	22.73	250			2058	0,1648	453.71	2,427	3.70	41	22.73	250		
2059	0,1583	453.71	2,427	3.70	41	22.73	250			2059	0,1583	453.71	2,427	3.70</td					

(別添)

公共事業の事業評価書(林野公共事業の期中の評価)(平成25年5月15日公表)の一部修正 正誤表

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<p style="text-align: center;">地区別評価結果</p> <p>1 独立行政法人事業 水源林造成事業 (8) 最上川流域30~49年経過分(参考資料) 環境保全便益 炭素固定便益 樹木固定分</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr><td>1891</td><td>2,2793</td><td>2,718</td><td>6,194</td></tr> <tr><td>1892</td><td>1,9211</td><td>2,718</td><td>5,934</td></tr> <tr><td>1893</td><td>2,1068</td><td>2,718</td><td>5,726</td></tr> <tr><td>1894</td><td>2,0258</td><td>2,718</td><td>5,508</td></tr> <tr><td>1895</td><td>1,9479</td><td>2,718</td><td>5,294</td></tr> <tr><td>1896</td><td>1,8730</td><td>2,718</td><td>5,091</td></tr> <tr><td>1897</td><td>1,8009</td><td>2,718</td><td>4,895</td></tr> <tr><td>1898</td><td>1,7317</td><td>2,718</td><td>4,707</td></tr> <tr><td>1899</td><td>1,6651</td><td>2,718</td><td>4,526</td></tr> <tr><td>2000</td><td>1,6010</td><td>2,718</td><td>4,352</td></tr> <tr><td>2001</td><td>1,5395</td><td>2,718</td><td>4,184</td></tr> <tr><td>2002</td><td>1,4802</td><td>2,718</td><td>4,023</td></tr> 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2015	0,8890	2,718	2,416																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2016	0,8548	2,718	2,323																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2017	0,8219	2,718	2,234																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2018	0,7903	2,718	2,148																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2019	0,7599	2,718	2,065																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2020	0,7304	2,718	1,986																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2021	0,6926	2,718	1,900																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2022	0,6556	2,718	1,836																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2023	0,6496	2,718	1,766																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2024	0,6246	2,718	1,698																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2025	0,6006	2,718	1,632																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2026	0,5775	2,718	1,570																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2027	0,5553	2,718	1,509																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2028	0,5339	2,718	1,451																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2029	0,5134	2,718	1,395																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2030	0,4936	2,718	1,342																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2031	0,4746	2,718	1,290																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2032	0,4564	2,718	1,240																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2033	0,4388	2,718	1,193																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2034	0,4220	2,718	1,147																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2035	0,4051	2,718	1,103																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2036	0,3891	2,718	1,060																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2037	0,3751	2,718	1,020																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2038	0,3607	2,718	980																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2039	0,3468	2,718	943																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2040	0,3335	2,718	906																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2041	0,3207	2,718	872																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2042	0,3083	2,718	838																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2043	0,2965	2,718	806																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2044	0,2851	2,718	775																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2045	0,2741	2,718	745																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2046	0,2636	2,718	716																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2047	0,2534	2,718	689																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2048	0,2437	2,718	662																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2049	0,2343	2,718	637																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2050	0,2253	2,718	612																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2051	0,2166	2,718	589																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2052	0,2083	2,718	566																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2053	0,2003	2,718	544																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2054	0,1926	2,718	523																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2055	0,1852	2,718	503																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2056	0,1780	2,718	484																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2057	0,1712	2,718	465																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2058	0,1646	2,718	447																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2059	0,1583	2,718	430																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2060	0,1522	2,718	414																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
2061	0,1463	2,718	398																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
合計			219,260																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

(別添)

公共事業の事業評価書(林野公共事業の期中の評価)(平成25年5月15日公表)の一部修正 正誤表

(別添)

公共事業の事業評価書（林野公共事業の期中の評価）（平成25年5月15日公表）の一部修正 正誤表

地区別評価結果							地区別評価結果						
1 独立行政法人事業 水源林造成事業							1 独立行政法人事業 水源林造成事業						
(8) 最上川流域30~49年経過分(参考資料) 木材生産等便益 生産確保・増進便益							(8) 最上川流域30~49年経過分(参考資料) 木材生産等便益 生産確保・増進便益						
2026	0.5775	0.00	0	0.00	0	0.00	0						
2027	0.5553	0.00	0	0.00	0	0.00	0						
2028	0.5339	0.00	0	0.00	0	0.00	0						
2029	0.5134	0.00	0	0.00	0	0.00	0						
2030	0.4936	0.00	0	0.00	0	0.00	0						
2031	0.4746	0.00	0	0.00	0	0.00	0						
2032	0.4564	0.00	0	0.00	0	0.00	0						
2033	0.4388	0.00	0	0.00	0	0.00	0						
2034	0.4220	0.00	0	0.00	0	0.00	0						
2035	0.4057	0.00	0	0.00	0	0.00	0						
2036	0.3891	0.00	0	0.00	0	0.00	0						
2037	0.3731	0.00	0	0.00	0	0.00	0						
2038	0.3571	0.00	0	0.00	0	0.00	0						
2039	0.3468	0.00	0	0.00	0	0.00	0						
2040	0.3325	0.00	0	0.00	0	0.00	0						
2041	0.3207	0.00	0	0.00	0	0.00	0						
2042	0.3083	0.00	0	0.00	0	0.00	0						
2043	0.2965	0.00	0	0.00	0	0.00	0						
2044	0.2851	0.00	0	0.00	0	0.00	0						
2045	0.2741	0.00	0	0.00	0	0.00	0						
2046	0.2636	0.00	0	0.00	0	0.00	0						
2047	0.2534	0.00	0	0.00	0	0.00	0						
2048	0.2437	0.00	0	0.00	0	0.00	0						
2049	0.2343	0.00	0	0.08	0	0.00	0						
2050	0.2253	0.00	0	0.00	0	0.00	0						
2051	0.2169	0.00	0	0.00	0	0.00	0						
2052	0.2083	0.00	0	0.00	0	0.00	0						
2053	0.2003	0.00	0	0.00	0	0.00	0						
2054	0.1926	0.00	0	0.00	0	0.00	0						
2055	0.1852	0.00	0	0.00	0	0.00	0						
2056	0.1780	0.00	0	0.00	0	0.00	0						
2057	0.1712	0.00	0	0.00	0	0.00	0						
2058	0.1646	0.00	0	0.00	0	0.00	0						
2059	0.1583	0.00	0	0.00	0	0.00	0						
2060	0.1522	0.00	0	0.00	0	0.00	0						
2061	0.1463	58,074.88	196,874	59,187	0	3,636.56	0						
合計							合計						
年度	社会的割引率	事業効果額	合計		効果額	効果額	年度	社会的割引率	事業効果額	効果額	効果額	合計	年度
1981	3.3731						1981	3.3731					1981
1982	3,2434				0	0	1982	3,2434			0	0	1982
1983	3,1187				0	0	1983	3,1187			0	0	1983
1984	2,9987				0	0	1984	2,9987			0	0	1984
1985	2,8834				0	0	1985	2,8834			0	0	1985
1986	2,7725				0	0	1986	2,7725			0	0	1986
1987	2,6658				0	0	1987	2,6658			0	0	1987
1988	2,5603				0	0	1988	2,5603			0	0	1988
1989	2,4547				0	0	1989	2,4547			0	0	1989
1990	2,3509				0	0	1990	2,3509			0	0	1990
1991	2,2788				0	0	1991	2,2788			0	0	1991
1992	2,1911				0	0	1992	2,1911			0	0	1992
1993	2,1068				0	0	1993	2,1068			0	0	1993
1994	2,0258				0	0	1994	2,0258			0	0	1994
1995	1,9479				0	0	1995	1,9479			0	0	1995
1996	1,8730				0	0	1996	1,8730			0	0	1996
1997	1,8009				0	0	1997	1,8009			0	0	1997
1998	1,7317				0	0	1998	1,7317			0	0	1998
1999	1,6651				0	0	1999	1,6651			0	0	1999
2000	1,6010				0	0	2000	1,6010			0	0	2000
2001	1,5395				0	0	2001	1,5395			0	0	2001
2002	1,4802				0	0	2002	1,4802			0	0	2002
2003	1,4233				0	0	2003	1,4233			0	0	2003
2004	1,3686				0	0	2004	1,3686			0	0	2004
2005	1,3159				0	0	2005	1,3159			0	0	2005
2006	1,2653				0	0	2006	1,2653			0	0	2006
2007	1,2167				0	0	2007	1,2167			0	0	2007
2008	1,1699				0	0	2008	1,1699			0	0	2008
2009	1,1249				0	0	2009	1,1249			0	0	2009
2010	1,0816				0	0	2010	1,0816			0	0	2010
2011	1,0400				0	0	2011	1,0400			0	0	2011
2012	1,0000				0	0	2012	1,0000			0	0	2012
2013	9,9615				0	0	2013	9,9615			0	0	2013
2014	9,9246				0	0	2014	9,9246			0	0	2014
2015	9,8890				0	0	2015	9,8890			0	0	2015

(別添)

公共事業の事業評価書(林野公共事業の期中の評価)(平成25年5月15日公表)の一部修正 正誤表

正				誤																																																																																																																																																																																																																																																																																																																																																																																											
地区別評価結果				地区別評価結果																																																																																																																																																																																																																																																																																																																																																																																											
1 独立行政法人事業 水源林造成事業 (8) 最上川流域30~49年経過分(参考資料) 木材生産等便益 生産確保・増進便益				1 独立行政法人事業 水源林造成事業 (8) 最上川流域30~49年経過分(参考資料) 木材生産等便益 生産確保・増進便益																																																																																																																																																																																																																																																																																																																																																																																											
<table border="1"> <tr><td>2016</td><td>0.8548</td><td>0</td><td>0</td></tr> <tr><td>2017</td><td>0.7931</td><td>0</td><td>0</td></tr> <tr><td>2018</td><td>0.7903</td><td>0</td><td>0</td></tr> <tr><td>2019</td><td>0.7598</td><td>0</td><td>0</td></tr> <tr><td>2020</td><td>0.7307</td><td>0</td><td>0</td></tr> <tr><td>2021</td><td>0.7026</td><td>0</td><td>0</td></tr> <tr><td>2022</td><td>0.6756</td><td>0</td><td>0</td></tr> <tr><td>2023</td><td>0.6496</td><td>0</td><td>0</td></tr> <tr><td>2024</td><td>0.6246</td><td>0</td><td>0</td></tr> <tr><td>2025</td><td>0.6006</td><td>0</td><td>0</td></tr> <tr><td>2026</td><td>0.5775</td><td>0</td><td>0</td></tr> <tr><td>2027</td><td>0.5553</td><td>0</td><td>0</td></tr> <tr><td>2028</td><td>0.5339</td><td>0</td><td>0</td></tr> <tr><td>2029</td><td>0.5134</td><td>0</td><td>0</td></tr> <tr><td>2030</td><td>0.4930</td><td>0</td><td>0</td></tr> <tr><td>2031</td><td>0.4736</td><td>0</td><td>0</td></tr> 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<tr><td>2049</td><td>0.2343</td><td>0</td><td>0</td></tr> <tr><td>2050</td><td>0.2253</td><td>0</td><td>0</td></tr> <tr><td>2051</td><td>0.2168</td><td>0</td><td>0</td></tr> <tr><td>2052</td><td>0.2083</td><td>0</td><td>0</td></tr> <tr><td>2053</td><td>0.2003</td><td>0</td><td>0</td></tr> <tr><td>2054</td><td>0.1926</td><td>0</td><td>0</td></tr> <tr><td>2055</td><td>0.1852</td><td>0</td><td>0</td></tr> <tr><td>2056</td><td>0.1780</td><td>0</td><td>0</td></tr> <tr><td>2057</td><td>0.1712</td><td>0</td><td>0</td></tr> <tr><td>2058</td><td>0.1646</td><td>0</td><td>0</td></tr> <tr><td>2059</td><td>0.1583</td><td>0</td><td>0</td></tr> <tr><td>2060</td><td>0.1522</td><td>0</td><td>0</td></tr> <tr><td>2061</td><td>0.1463</td><td>196.873</td><td>28.803</td></tr> <tr> <td>合計</td><td></td><td></td><td></td></tr> </table>				2016	0.8548	0	0	2017	0.7931	0	0	2018	0.7903	0	0	2019	0.7598	0	0	2020	0.7307	0	0	2021	0.7026	0	0	2022	0.6756	0	0	2023	0.6496	0	0	2024	0.6246	0	0	2025	0.6006	0	0	2026	0.5775	0	0	2027	0.5553	0	0	2028	0.5339	0	0	2029	0.5134	0	0	2030	0.4930	0	0	2031	0.4736	0	0	2032	0.4554	0	0	2033	0.4388	0	0	2034	0.4220	0	0	2035	0.4057	0	0	2036	0.3901	0	0	2037	0.3751	0	0	2038	0.3607	0	0	2039	0.3468	0	0	2040	0.3335	0	0	2041	0.3207	0	0	2042	0.3083	0	0	2043	0.2965	0	0	2044	0.2851	0	0	2045	0.2741	0	0	2046	0.2636	0	0	2047	0.2534	0	0	2048	0.2437	0	0	2049	0.2343	0	0	2050	0.2253	0	0	2051	0.2168	0	0	2052	0.2083	0	0	2053	0.2003	0	0	2054	0.1926	0	0	2055	0.1852	0	0	2056	0.1780	0	0	2057	0.1712	0	0	2058	0.1646	0	0	2059	0.1583	0	0	2060	0.1522	0	0	2061	0.1463	196.873	28.803	合計				<table border="1"> <tr><td>2016</td><td>0.8548</td><td>0</td><td>0</td></tr> <tr><td>2017</td><td>0.8213</td><td>0</td><td>0</td></tr> <tr><td>2018</td><td>0.7803</td><td>0</td><td>0</td></tr> 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</table>				2016	0.8548	0	0	2017	0.8213	0	0	2018	0.7803	0	0	2019	0.7598	0	0	2020	0.7307	0	0	2021	0.7026	0	0	2022	0.6756	0	0	2023	0.6496	0	0	2024	0.6246	0	0	2025	0.6006	0	0	2026	0.5775	0	0	2027	0.5553	0	0	2028	0.5339	0	0	2029	0.5134	0	0	2030	0.4930	0	0	2031	0.4736	0	0	2032	0.4554	0	0	2033	0.4388	0	0	2034	0.4220	0	0	2035	0.4057	0	0	2036	0.3901	0	0	2037	0.3751	0	0	2038	0.3607	0	0	2039	0.3468	0	0	2040	0.3335	0	0	2041	0.3207	0	0	2042	0.3083	0	0	2043	0.2965	0	0	2044	0.2851	0	0	2045	0.2741	0	0	2046	0.2636	0	0	2047	0.2534	0	0	2048	0.2437	0	0	2049	0.2343	0	0	2050	0.2253	0	0	2051	0.2168	0	0	2052	0.2083	0	0	2053	0.2003	0	0	2054	0.1926	0	0	2055	0.1852	0	0	2056	0.1780	0	0	2057	0.1712	0	0	2058	0.1646	0	0	2059	0.1583	0	0	2060	0.1522	0	0	2061	0.1463	171.373	25.073	合計			
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2030	0.4930	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2031	0.4736	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2032	0.4554	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2033	0.4388	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2034	0.4220	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2035	0.4057	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2036	0.3901	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2037	0.3751	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2038	0.3607	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2039	0.3468	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2040	0.3335	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2041	0.3207	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2042	0.3083	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2043	0.2965	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2044	0.2851	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2045	0.2741	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2046	0.2636	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2047	0.2534	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2048	0.2437	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2049	0.2343	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2050	0.2253	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2051	0.2168	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2052	0.2083	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2053	0.2003	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2054	0.1926	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2055	0.1852	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2056	0.1780	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2057	0.1712	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2058	0.1646	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2059	0.1583	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2060	0.1522	0	0																																																																																																																																																																																																																																																																																																																																																																																												
2061	0.1463	171.373	25.073																																																																																																																																																																																																																																																																																																																																																																																												
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