

## Annex I. Age class distribution during the projection period.

Table 1-1. Age class distribution of stratum No 1

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	-	-	-	-	-	-
1-10	-	-	-	-	-	-
11-20	780.59	400.00	-	-	-	-
21-30	-	380.59	780.59	400.00	-	-
31-40	3,230.90	583.93	-	380.59	780.59	400.00
41-50	5,593.00	5,970.75	3,230.90	583.93	-	380.59
51-60	2,706.68	4,575.89	5,593.00	5,970.75	3,230.90	583.93
61-70	2,232.57	1,753.03	2,706.68	4,575.89	5,593.00	5,970.75
71-80	1,870.29	1,932.05	2,232.57	1,753.03	2,706.68	4,575.89
81-90	2,868.59	1,617.79	1,870.29	1,932.05	2,232.57	1,753.03
91-100	1,795.55	3,464.14	2,868.59	1,617.79	1,870.29	1,932.05
101-110	2,576.83	1,793.32	1,795.55	3,464.14	2,868.59	1,617.79
111-120	2,000.00	2,383.51	2,576.83	1,793.32	1,795.55	3,464.14
121-130	391.20	1,191.20	2,000.00	2,383.51	2,576.83	1,793.32
131-140	400.00	400.00	791.20	1,591.20	2,791.20	3,974.71
<b>Total area of stratum</b>	<b>26,446.21</b>	<b>26,446.21</b>	<b>26,446.21</b>	<b>26,446.21</b>	<b>26,446.21</b>	<b>26,446.21</b>

Table 1-2. Age class distribution of stratum No 2

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	313.12	1,102.07	1,154.40	1,157.95	1,158.20	1,158.21
1-10	1,123.25	687.09	1,307.76	2,076.16	2,127.11	2,130.57
11-20	1,630.80	1,469.19	1,099.05	672.29	1,279.59	2,031.43
21-30	1,884.70	859.37	1,595.67	1,437.54	1,075.37	657.81
31-40	4,305.43	2,509.74	1,844.10	840.85	1,561.29	1,406.57
41-50	11,221.16	7,282.37	4,212.68	2,455.67	1,804.37	822.74
51-60	15,455.89	15,054.33	10,979.42	7,125.49	4,121.93	2,402.77
61-70	14,256.10	16,229.76	15,122.92	14,730.01	10,742.88	6,971.98
71-80	9,540.09	9,828.03	13,948.98	15,880.12	14,797.12	14,412.68
81-90	10,870.66	10,928.29	9,334.57	9,616.30	13,648.47	15,538.01
91-100	11,491.35	11,620.57	10,636.47	10,692.86	9,133.47	9,409.14
101-110	5,730.64	7,591.54	11,243.79	11,370.23	10,407.33	10,462.50
111-120	3,707.14	5,633.62	5,607.18	7,427.99	11,001.56	11,125.27
121-130	3,992.88	2,605.14	3,627.27	5,512.26	5,486.39	7,267.97
131-140	4,543.88	6,666.00	8,352.85	9,071.41	11,722.04	14,269.48
<b>Total area of stratum</b>	<b>100,067.11</b>	<b>100,067.11</b>	<b>100,067.11</b>	<b>100,067.11</b>	<b>100,067.11</b>	<b>100,067.11</b>

Table 1-3. Age class distribution of stratum No 3

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	-	119.66	127.35	127.85	127.89	127.89
1-10	1,663.30	332.73	111.50	229.71	237.31	237.80
11-20	2,400.00	3,316.03	1,650.13	330.10	110.62	227.90
21-30	5,049.97	1,459.38	2,380.99	3,289.77	1,637.06	327.48
31-40	1,475.40	5,040.10	5,009.98	1,447.82	2,362.13	3,263.71
41-50	2,827.52	1,504.77	1,463.71	5,000.18	4,970.29	1,436.35
51-60	3,855.56	2,915.10	2,805.13	1,492.85	1,452.12	4,960.57
61-70	3,442.86	3,115.55	3,825.02	2,892.01	2,782.91	1,481.02
71-80	3,726.90	4,807.72	3,415.59	3,090.88	3,794.72	2,869.10
81-90	3,055.14	3,237.73	3,697.38	4,769.64	3,388.54	3,066.39
91-100	861.57	1,868.70	3,030.94	3,212.08	3,668.09	4,731.86
101-110	1,200.00	1,444.70	854.75	1,853.90	3,006.93	3,186.64
111-120	400.00	796.83	1,190.50	1,433.26	847.98	1,839.22
121-130	45.32	45.14	396.83	790.51	1,181.07	1,421.90
131-140	151.68	151.08	195.44	194.66	587.58	977.37
<b>Total area of stratum</b>	<b>30,155.22</b>	<b>30,155.22</b>	<b>30,155.22</b>	<b>30,155.22</b>	<b>30,155.22</b>	<b>30,155.22</b>

Table 1-4. Age class distribution of stratum No 4

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	309.77	347.43	346.81	346.55	346.52	346.52
1-10	2,777.39	1,666.66	605.12	642.74	642.16	641.90
11-20	6,007.10	5,091.12	2,755.39	1,653.46	600.33	637.65
21-30	5,588.41	4,813.53	5,959.51	5,050.80	2,733.57	1,640.36
31-40	9,391.83	9,333.21	5,544.15	4,775.40	5,912.31	5,010.79
41-50	14,521.78	9,718.38	9,317.44	9,259.29	5,500.23	4,737.58
51-60	14,330.20	14,099.28	14,406.76	9,641.41	9,243.64	9,185.94
61-70	10,861.48	14,547.33	14,216.69	13,987.61	14,292.64	9,565.04
71-80	5,738.72	7,845.12	10,775.45	14,432.10	14,104.08	13,876.81
81-90	4,915.84	3,897.70	5,693.27	7,782.98	10,690.10	14,317.79
91-100	3,358.54	4,053.95	4,876.90	3,866.83	5,648.17	7,721.33
101-110	1,445.36	3,442.78	3,331.94	4,021.84	4,838.27	3,836.20
111-120	693.21	588.76	1,433.92	3,415.51	3,305.55	3,989.98
121-130	219.97	500.12	687.72	584.09	1,422.56	3,388.45
131-140	1,222.91	1,437.16	1,431.45	1,921.93	2,102.39	2,486.17
<b>Total area of stratum</b>	<b>81,382.53</b>	<b>81,382.53</b>	<b>81,382.53</b>	<b>81,382.53</b>	<b>81,382.53</b>	<b>81,382.53</b>

Table 1-5. Age class distribution of stratum No 5

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	-	-	-	-	-	-
1-10	-	-	-	-	-	-
11-20	269.32	-	-	-	-	-
21-30	2,402.60	1,252.66	269.32	-	-	-
31-40	4,151.25	2,336.57	2,402.60	1,252.66	269.32	-
41-50	8,113.31	6,723.84	4,151.25	2,336.57	2,402.60	1,252.66
51-60	5,213.07	8,500.74	8,113.31	6,723.84	4,151.25	2,336.57
61-70	1,961.83	2,497.57	5,213.07	8,500.74	8,113.31	6,723.84
71-80	1,050.52	1,006.68	1,961.83	2,497.57	5,213.07	8,500.74
81-90	1,563.66	1,157.82	1,050.52	1,006.68	1,961.83	2,497.57
91-100	2,482.83	2,721.95	1,563.66	1,157.82	1,050.52	1,006.68
101-110	2,292.33	2,495.56	2,482.83	2,721.95	1,563.66	1,157.82
111-120	259.33	807.33	2,292.33	2,495.56	2,482.83	2,721.95
121-130	-	259.33	259.33	807.33	2,292.33	2,495.56
131-140	400.00	400.00	400.00	659.33	659.33	1,466.65
<b>Total area of stratum</b>	30,160.04	30,160.04	30,160.04	30,160.04	30,160.04	30,160.04

Table 1-6. Age class distribution of stratum No 6

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	51.02	850.09	907.51	911.67	911.97	911.99
1-10	1,201.13	443.50	828.28	1,610.61	1,666.83	1,670.90
11-20	1,600.00	1,985.31	1,182.21	436.51	815.23	1,585.25
21-30	2,080.68	1,208.49	1,574.80	1,954.04	1,163.59	429.64
31-40	6,960.53	3,931.61	2,047.91	1,189.45	1,550.00	1,923.27
41-50	23,513.96	13,766.82	6,850.91	3,869.70	2,015.66	1,170.72
51-60	17,049.78	24,666.81	23,143.67	13,550.02	6,743.03	3,808.76
61-70	15,379.32	13,028.03	16,781.28	24,278.36	22,779.21	13,336.64
71-80	8,983.95	11,883.73	15,137.13	12,822.87	16,517.01	23,896.03
81-90	10,256.72	11,603.23	8,842.47	11,696.58	14,898.76	12,620.94
91-100	9,536.65	8,473.92	10,095.20	11,420.50	8,703.22	11,512.39
101-110	4,683.72	6,750.80	9,386.47	8,340.48	9,936.22	11,240.66
111-120	3,105.83	4,170.14	4,609.96	6,644.49	9,238.66	8,209.13
121-130	1,032.66	1,661.62	3,056.92	4,104.47	4,537.36	6,539.85
131-140	1,600.00	2,611.85	2,591.20	4,206.17	5,559.18	8,179.76
<b>Total area of stratum</b>	107,035.94	107,035.94	107,035.94	107,035.94	107,035.94	107,035.94

Table 1-7. Age class distribution of stratum No 7

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	-	827.84	885.88	890.00	890.29	890.32
1-10	4,837.68	1,098.16	749.35	1,532.69	1,587.61	1,591.51
11-20	2,801.79	5,303.92	4,601.73	1,044.60	712.80	1,457.94
21-30	3,149.15	3,109.25	2,665.14	5,045.23	4,377.29	993.65
31-40	2,078.03	1,010.92	2,995.56	2,957.60	2,535.15	4,799.16
41-50	2,634.42	3,449.63	1,976.68	961.61	2,849.45	2,813.35
51-60	4,396.54	3,013.66	2,505.93	3,281.38	1,880.27	914.71
61-70	4,557.34	4,408.61	4,182.11	2,866.67	2,383.71	3,121.33
71-80	3,145.01	4,165.42	4,335.06	4,193.59	3,978.13	2,726.86
81-90	2,816.88	3,681.50	2,991.62	3,962.26	4,123.63	3,989.05
91-100	1,600.00	1,595.12	2,679.50	3,501.94	2,845.71	3,769.01
101-110	805.36	785.47	1,521.96	1,517.32	2,548.81	3,331.14
111-120	624.25	780.25	766.08	747.16	1,447.73	1,443.32
121-130	80.90	297.62	593.80	742.19	728.72	710.72
131-140	-	-	76.96	283.10	638.05	975.29
<b>Total area of stratum</b>	33,527.35	33,527.35	33,527.35	33,527.35	33,527.35	33,527.35

Table 1-8. Age class distribution of stratum No 8

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	-	-	-	-	-	-
1-10	-	-	-	-	-	-
11-20	400.00	400.00	-	-	-	-
21-30	1,987.78	62.35	400.00	400.00	-	-
31-40	2,139.13	2,459.39	1,987.78	62.35	400.00	400.00
41-50	4,829.63	3,782.72	2,139.13	2,459.39	1,987.78	62.35
51-60	3,893.59	4,753.88	4,829.63	3,782.72	2,139.13	2,459.39
61-70	3,200.00	3,791.78	3,893.59	4,753.88	4,829.63	3,782.72
71-80	1,960.84	3,143.60	3,200.00	3,791.78	3,893.59	4,753.88
81-90	828.11	100.47	1,960.84	3,143.60	3,200.00	3,791.78
91-100	355.37	744.87	828.11	100.47	1,960.84	3,143.60
101-110	400.00	755.37	355.37	744.87	828.11	100.47
111-120	449.68	449.68	400.00	755.37	355.37	744.87
121-130	-	-	449.68	449.68	400.00	755.37
131-140	-	-	-	-	449.68	449.68
<b>Total area of stratum</b>	20,444.13	20,444.13	20,444.13	20,444.13	20,444.13	20,444.13

Table 1-9. Age class distribution of stratum No 9

Age classes	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
Age, years	-	-	-	-	-	-
0	400.00	-	-	-	-	-
1-10	400.00	800.00	400.00	-	-	-
11-20	3,631.48	1,637.43	400.00	800.00	400.00	-
21-30	11,252.23	7,783.53	3,631.48	1,637.43	400.00	800.00
31-40	5,811.85	8,219.21	11,252.23	7,783.53	3,631.48	1,637.43
41-50	4,114.33	5,539.19	5,811.85	8,219.21	11,252.23	7,783.53
51-60	4,443.62	3,614.73	4,114.33	5,539.19	5,811.85	8,219.21
61-70	532.74	2,992.16	4,443.62	3,614.73	4,114.33	5,539.19
71-80	-	-	532.74	2,992.16	4,443.62	3,614.73
81-90	-	-	-	-	532.74	2,992.16
91-100	-	-	-	-	-	-
101-110	-	-	-	-	-	-
111-120	-	-	-	-	-	-
121-130	400.00	400.00	400.00	400.00	400.00	400.00
<b>Total area of stratum</b>	<b>30,986.25</b>	<b>30,986.25</b>	<b>30,986.25</b>	<b>30,986.25</b>	<b>30,986.25</b>	<b>30,986.25</b>

Table 1-10. Age class distribution of stratum No 10

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	1,798.32	5,180.60	6,219.41	7,273.07	8,416.94	9,568.90
1-10	2,018.80	3,227.03	6,314.99	10,360.07	12,265.00	14,262.50
11-20	1,553.11	1,279.61	2,018.22	3,225.85	6,312.85	10,356.69
21-30	2,850.76	1,975.16	1,552.11	1,278.72	2,016.91	3,222.97
31-40	12,335.48	4,839.23	2,841.66	1,969.59	1,549.39	1,276.35
41-50	27,956.29	21,096.70	12,240.84	4,803.36	2,819.19	1,955.29
51-60	29,558.24	30,088.70	27,430.66	20,708.25	12,003.92	4,716.25
61-70	22,616.95	27,218.86	28,619.68	28,976.23	26,312.32	19,871.46
71-80	19,384.67	18,547.69	21,618.23	25,908.41	26,826.90	26,941.69
81-90	15,283.68	17,156.77	18,080.29	17,014.03	19,794.46	23,553.26
91-100	8,238.37	11,973.18	13,528.30	15,204.05	15,893.75	14,552.37
101-110	8,298.96	8,760.82	6,746.35	9,832.99	11,063.96	12,486.91
111-120	1,925.97	2,692.67	6,236.58	6,568.59	4,953.52	7,300.17
121-130	2,114.98	1,044.80	1,343.90	1,725.48	4,158.49	4,261.15
131-140	-	852.77	1,143.37	1,085.91	1,547.00	1,608.63
<b>Total area of stratum</b>	<b>155,934.59</b>	<b>155,934.59</b>	<b>155,934.59</b>	<b>155,934.59</b>	<b>155,934.59</b>	<b>155,934.59</b>

Table 1-11. Age class distribution of stratum No 11

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	2,636.89	12,374.67	12,144.60	11,844.45	11,705.44	11,651.64
1-10	30,620.11	7,707.71	14,228.10	23,165.29	22,664.20	22,250.16
11-20	28,206.70	41,370.55	29,864.85	7,522.63	13,916.85	22,626.13
21-30	20,750.72	22,906.87	27,275.04	40,009.13	28,802.99	7,262.21
31-40	20,538.52	14,644.93	19,761.17	21,802.43	25,980.41	38,117.00
41-50	16,555.70	22,213.82	19,069.52	13,653.91	18,413.94	20,299.89
51-60	15,147.77	14,178.86	14,938.36	20,089.33	17,135.58	12,342.26
61-70	11,697.45	12,216.31	13,048.26	12,240.95	12,888.55	17,388.58
71-80	11,943.19	11,081.31	9,439.76	9,932.12	10,544.38	9,923.11
81-90	9,740.08	10,664.64	8,832.20	8,222.79	6,965.23	7,404.47
91-100	5,539.77	4,933.51	6,447.87	6,986.04	5,781.47	5,407.60
101-110	3,102.41	2,702.69	3,076.26	2,753.73	3,635.93	3,885.23
111-120	1,937.78	2,419.76	1,349.86	1,244.76	1,377.70	1,241.45
121-130	617.76	232.52	684.05	829.73	443.05	438.50
131-140	1,426.53	813.21	301.50	164.08	205.65	223.14
<b>Total area of stratum</b>	180,461.38	180,461.38	180,461.38	180,461.38	180,461.38	180,461.38

Table 1-12. Age class distribution of stratum No 12

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	4,225.16	10,833.24	10,942.70	10,521.78	10,039.51	9,548.60
1-10	13,319.39	9,959.11	13,493.99	19,435.76	19,154.05	18,348.10
11-20	3,145.30	8,442.19	12,613.85	9,424.80	12,804.42	18,411.30
21-30	4,198.08	3,902.74	2,926.55	7,877.97	11,730.02	8,756.04
31-40	10,214.77	4,615.31	3,817.92	3,537.18	2,658.51	7,183.98
41-50	10,481.71	11,469.03	8,954.23	4,046.98	3,365.13	3,103.60
51-60	11,808.03	10,213.96	8,841.31	9,688.79	7,519.48	3,399.89
61-70	15,421.38	9,118.40	9,429.19	8,144.84	7,060.70	7,752.78
71-80	10,627.47	14,660.40	11,366.15	6,796.27	7,013.93	6,047.59
81-90	4,646.55	5,980.71	7,237.49	10,015.04	7,627.43	4,626.98
91-100	5,399.66	4,538.01	2,826.44	3,634.60	4,394.01	6,103.89
101-110	1,627.59	1,390.77	2,879.23	2,325.81	1,489.69	1,913.45
111-120	1,409.16	927.45	707.13	610.91	1,289.36	992.72
121-130	-	472.92	488.05	327.29	247.40	216.53
131-140	-	-	-	136.21	130.60	118.77
<b>Total area of stratum</b>	96,524.24	96,524.24	96,524.24	96,524.24	96,524.24	96,524.24

Table 1-13. Age class distribution of stratum No 13

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	-	1,260.42	1,456.32	1,627.25	1,824.74	2,007.06
1-10	746.97	399.96	1,150.45	2,479.15	2,813.17	3,148.94
11-20	1,739.22	1,685.95	746.82	399.86	1,150.21	2,478.55
21-30	5,011.30	3,953.09	1,738.38	1,684.27	746.34	399.45
31-40	6,612.88	3,571.59	4,995.82	3,940.37	1,733.58	1,674.78
41-50	9,544.85	9,437.52	6,349.48	3,531.95	4,941.95	3,895.66
51-60	7,412.12	9,064.55	9,071.74	8,992.82	5,997.92	3,422.66
61-70	9,485.28	8,558.48	7,028.83	8,297.45	8,371.30	8,317.46
71-80	4,489.41	5,807.10	9,056.41	8,275.31	6,485.26	7,383.63
81-90	2,911.63	3,857.82	4,219.52	5,457.01	8,532.90	7,852.94
91-100	4,746.80	3,361.95	2,652.10	3,561.55	3,980.61	5,035.23
101-110	2,010.58	3,293.98	4,397.44	3,093.35	2,449.60	3,282.91
111-120	320.43	592.87	1,873.30	3,030.35	4,040.95	2,871.41
121-130	-	186.58	295.67	504.14	1,701.40	2,708.93
131-140	400.00	399.61	399.22	556.63	661.53	951.85
<b>Total area of stratum</b>	55,431.47	55,431.47	55,431.47	55,431.47	55,431.47	55,431.47

Table 1-14. Age class distribution of stratum No 14

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	3,851.82	9,777.71	10,766.62	11,357.28	11,753.62	11,937.14
1-10	13,893.21	6,850.06	12,953.71	19,465.67	20,959.75	21,893.67
11-20	21,741.00	21,332.93	13,725.54	6,772.95	12,813.95	19,245.88
21-30	11,057.94	15,917.58	21,348.39	20,948.11	13,462.59	6,651.88
31-40	10,810.43	10,843.04	10,739.29	15,482.09	20,738.17	20,349.98
41-50	12,941.68	10,764.26	10,320.37	10,359.85	10,251.89	14,814.52
51-60	23,090.47	17,475.63	12,012.43	10,010.64	9,589.20	9,638.09
61-70	28,238.80	24,280.71	20,555.03	15,542.90	10,680.85	8,927.84
71-80	17,033.39	21,678.22	23,544.68	20,256.66	17,131.61	12,936.41
81-90	10,069.67	12,259.77	12,885.81	16,497.81	17,761.01	15,294.56
91-100	2,970.85	5,173.79	6,619.67	8,019.40	8,410.88	10,862.65
101-110	1,896.94	1,167.24	1,639.73	2,737.98	3,527.49	4,243.88
111-120	400.00	475.25	769.97	421.65	681.94	1,080.07
121-130	-	-	114.95	123.20	212.95	100.14
131-140	-	-	-	-	20.29	19.49
<b>Total area of stratum</b>	157,996.20	157,996.20	157,996.20	157,996.20	157,996.20	157,996.20

Table 1-15. Age class distribution of stratum No 15

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	3,437.73	11,091.49	12,932.58	14,038.00	14,823.86	15,239.45
1-10	8,470.83	6,492.98	13,089.51	21,639.24	24,301.56	26,012.48
11-20	8,629.53	11,845.93	8,398.36	6,438.68	12,989.65	21,461.70
21-30	5,525.80	4,338.65	8,508.38	11,659.11	8,265.00	6,338.71
31-40	19,239.87	9,667.46	5,366.82	4,211.62	8,287.47	11,319.49
41-50	34,830.58	26,649.64	18,193.14	9,132.61	5,084.17	3,985.94
51-60	35,974.31	38,581.21	31,489.99	24,104.95	16,412.36	8,223.95
61-70	18,446.88	22,164.77	30,174.92	32,183.40	26,207.58	20,078.25
71-80	9,340.46	11,434.74	13,375.07	16,195.11	22,030.18	23,274.30
81-90	4,092.09	4,457.09	5,328.99	6,644.56	7,655.46	9,385.40
91-100	512.64	1,535.61	1,547.94	1,826.73	2,097.37	2,686.05
101-110	-	241.17	95.01	396.10	338.15	443.09
111-120	-	-	-	30.63	7.91	50.31
121-130	-	-	-	-	-	1.61
131-140	-	-	-	-	-	-
<b>Total area of stratum</b>	148,500.73	148,500.73	148,500.73	148,500.73	148,500.73	148,500.73

Table 1-16. Age class distribution of stratum No 16

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	-	243.73	267.53	269.86	270.09	270.11
1-10	848.36	-	218.44	456.86	480.14	482.42
11-20	3,673.82	2,035.80	837.99	-	215.76	451.27
21-30	4,173.98	4,590.83	3,628.88	2,010.90	827.74	-
31-40	12,486.01	7,219.58	4,142.72	4,548.57	3,584.49	1,986.30
41-50	11,750.98	12,967.45	12,376.26	7,159.75	4,111.83	4,506.83
51-60	8,990.28	11,056.52	11,627.79	12,837.67	12,267.86	7,100.67
61-70	6,519.71	8,167.51	8,902.26	10,943.15	11,506.10	12,709.49
71-80	1,018.73	3,187.34	6,460.94	8,094.26	8,815.33	10,831.17
81-90	1,121.84	717.42	1,012.78	3,161.36	6,402.88	8,021.90
91-100	-	397.55	1,108.12	708.64	1,006.91	3,135.69
101-110	-	-	-	392.68	1,094.57	699.97
111-120	-	-	-	-	-	387.88
121-130	-	-	-	-	-	-
131-140	-	-	-	-	-	-
<b>Total area of stratum</b>	50,583.71	50,583.71	50,583.71	50,583.71	50,583.71	50,583.71



Table 1-17. Age class distribution of stratum No 17

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	2,118.89	9,187.22	9,960.07	10,256.94	10,343.04	10,209.31
1-10	14,963.15	9,369.67	10,430.76	17,644.08	18,616.40	18,960.33
11-20	12,749.14	13,372.67	14,596.21	9,125.19	10,192.47	17,213.38
21-30	5,664.31	10,070.48	12,263.97	12,871.73	14,043.69	8,757.84
31-40	10,760.34	6,883.11	5,344.73	9,503.25	11,547.82	12,131.65
41-50	14,301.81	11,559.62	9,802.62	6,247.07	4,885.69	8,688.38
51-60	18,461.95	15,067.76	12,382.63	10,012.63	8,493.24	5,381.74
61-70	19,787.29	18,413.08	14,815.49	12,103.38	9,937.42	8,040.52
71-80	9,113.69	12,648.84	14,264.05	13,217.23	10,625.99	8,693.21
81-90	1,679.83	3,188.43	5,659.17	7,796.44	8,761.48	8,069.45
91-100	642.89	751.64	838.30	1,592.46	2,818.33	3,844.50
101-110	-	-	248.67	264.20	310.44	590.33
111-120	-	-	-	-	65.54	62.38
121-130	400.00	130.79	-	-	-	-
131-140	-	-	36.63	8.70	1.74	0.29
<b>Total area of stratum</b>	110,643.30	110,643.30	110,643.30	110,643.30	110,643.30	110,643.30

Table 1-18. Age class distribution of stratum No 18

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	601.29	6,867.59	8,013.91	8,905.41	9,770.18	10,539.89
1-10	12,702.65	6,341.77	6,963.78	13,854.28	15,737.23	17,358.47
11-20	9,774.71	10,438.48	12,617.73	6,294.99	6,923.30	13,763.82
21-30	12,490.69	12,175.02	9,655.89	10,321.81	12,468.20	6,212.69
31-40	20,396.62	16,161.85	12,231.07	11,923.55	9,448.51	10,117.86
41-50	25,213.31	24,691.37	19,651.67	15,556.48	11,784.28	11,490.70
51-60	28,029.92	26,122.08	23,652.57	23,090.90	18,402.51	14,542.84
61-70	15,398.47	19,598.02	25,061.47	23,200.54	21,143.79	20,530.44
71-80	9,962.38	10,951.02	12,690.61	16,085.91	20,633.69	18,885.78
81-90	4,263.26	4,972.20	7,167.95	7,762.78	9,119.97	11,483.30
91-100	1,028.39	1,483.99	2,435.69	2,844.12	4,141.99	4,383.33
101-110	226.57	632.59	384.40	638.60	992.42	1,160.80
111-120	577.82	167.65	62.48	165.51	86.07	172.15
121-130	-	62.41	76.84	16.97	9.19	23.15
131-140	-	-	-	4.19	4.73	0.85
<b>Total area of stratum</b>	140,666.06	140,666.06	140,666.06	140,666.06	140,666.06	140,666.06

Table 1-19. Age class distribution of stratum No 19

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	624.19	2,652.41	2,801.72	2,812.67	2,813.47	2,813.52
1-10	7,012.26	2,492.86	2,893.21	4,774.16	4,912.65	4,922.81
11-20	6,735.55	7,717.81	6,540.99	2,325.32	2,698.76	4,453.30
21-30	14,367.50	10,659.21	6,282.87	7,199.12	6,101.39	2,169.04
31-40	21,183.94	16,747.10	13,401.90	9,942.84	5,860.62	6,715.29
41-50	18,911.97	21,480.65	19,760.22	15,621.57	12,501.19	9,274.61
51-60	6,438.07	11,674.63	17,640.95	20,037.00	18,432.19	14,571.69
61-70	800.00	2,262.49	6,005.39	10,890.01	16,455.35	18,690.37
71-80	-	386.32	746.23	2,110.43	5,601.78	10,158.12
81-90	-	-	-	360.36	696.08	1,968.60
91-100	-	-	-	-	-	336.14
101-110	-	-	-	-	-	-
111-120	-	-	-	-	-	-
121-130	-	-	-	-	-	-
131-140	-	-	-	-	-	-
<b>Total area of stratum</b>	76,073.49	76,073.49	76,073.49	76,073.49	76,073.49	76,073.49

Table 1-20. Age class distribution of stratum No 20

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	-	17,103.36	14,808.08	13,203.31	12,419.12	12,059.39
1-10	2,632.55	1,239.38	11,577.63	18,305.00	16,098.55	14,789.36
11-20	800.00	1,191.71	1,316.07	607.26	5,847.92	9,120.50
21-30	1,525.14	756.38	379.81	557.30	618.08	279.04
31-40	2,365.59	993.59	671.37	324.43	168.72	243.65
41-50	3,348.76	2,143.57	959.66	399.92	275.11	129.27
51-60	4,363.39	2,033.82	1,265.88	801.40	360.44	148.94
61-70	6,067.01	2,658.81	1,510.04	699.63	440.99	275.93
71-80	4,022.13	3,165.21	1,914.36	842.44	478.99	220.51
81-90	3,071.79	1,421.92	1,161.84	921.44	550.64	243.39
91-100	1,645.80	1,655.18	792.58	377.60	304.43	243.41
101-110	1,881.30	885.74	388.49	396.37	184.34	90.53
111-120	456.53	404.19	399.36	187.30	82.31	85.24
121-130	1,421.95	461.04	83.79	78.64	75.70	35.36
131-140	4,415.04	1,903.11	788.03	314.96	111.65	52.48
<b>Total area of stratum</b>	38,016.99	38,016.99	38,016.99	38,016.99	38,016.99	38,016.99

Table 1-21. Age class distribution of stratum No 21

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	1,189.40	2,780.10	2,944.78	3,002.51	3,042.45	3,074.03
1-10	1,476.88	1,800.39	3,608.64	5,173.79	5,371.19	5,457.54
11-20	4,336.60	2,293.79	1,411.93	1,721.96	3,452.70	4,946.80
21-30	3,467.82	5,269.23	4,110.00	2,173.49	1,338.88	1,633.72
31-40	4,082.89	3,048.90	3,261.72	4,949.26	3,857.66	2,039.55
41-50	4,573.46	4,501.39	3,793.53	2,827.18	3,034.16	4,596.54
51-60	6,525.03	4,644.53	4,195.63	4,121.28	3,478.46	2,586.29
61-70	8,495.91	7,835.85	5,886.86	4,184.46	3,790.10	3,714.21
71-80	7,439.82	7,209.01	7,532.39	6,934.11	5,214.68	3,700.62
81-90	2,099.00	3,870.70	6,454.84	6,247.04	6,537.32	6,004.80
91-100	1,633.46	1,834.04	1,772.91	3,285.20	5,462.10	5,278.81
101-110	1,279.70	1,304.57	1,340.87	1,508.18	1,454.00	2,709.44
111-120	468.48	1,009.01	1,014.91	1,036.57	1,063.74	1,198.93
121-130	365.89	316.04	361.03	770.86	773.58	791.80
131-140	1,417.76	1,134.56	1,162.06	916.22	981.09	1,119.02
<b>Total area of stratum</b>	48,852.10	48,852.10	48,852.10	48,852.10	48,852.10	48,852.10

Table 1-22. Age class distribution of stratum No 22

Age, years	Initial area	Area after 5 years (step1)	Area after 10 years (step2)	Area after 15 years (step3)	Area after 20 years (step4)	Area after 25 years (step5)
0	180.03	509.49	634.80	756.61	895.03	1,053.06
1-10	2,244.05	1,426.97	626.99	1,038.82	1,263.06	1,499.28
11-20	4,450.39	2,227.88	2,236.26	1,420.25	624.37	1,034.32
21-30	9,664.61	6,516.56	4,422.78	2,218.49	2,224.83	1,410.40
31-40	20,938.94	17,088.06	9,590.10	6,459.72	4,382.42	2,204.76
41-50	16,344.89	18,829.63	20,755.23	16,922.74	9,481.61	6,376.94
51-60	7,462.84	12,885.90	16,096.86	18,562.75	20,489.30	16,683.53
61-70	6,683.47	4,137.47	7,315.16	12,616.19	15,741.03	18,180.01
71-80	2,008.29	5,306.17	6,505.13	4,018.94	7,105.73	12,234.18
81-90	400.00	1,473.46	1,878.96	5,100.81	6,258.00	3,854.41
91-100	429.07	405.00	366.58	1,343.98	1,704.62	4,822.52
101-110	-	-	377.73	347.28	322.72	1,175.26
111-120	-	-	-	-	313.85	277.90
121-130	-	-	-	-	-	-
131-140	400.00	400.00	400.00	400.00	400.00	400.00
<b>Total area of stratum</b>	71,206.57	71,206.57	71,206.57	71,206.57	71,206.57	71,206.57



## Annex II. Description of stratum parameters during reference (2000 – 2009) period

Table 2-1. Growing stock volume according to age class in each stratum (1)

Stratum No	code	0	1	2	3	4	5	6	7	8
1	1gr	732.87	0	264.88	0	765.11	627.45	734.1	1538.14	976.9
2	2gr12ow1sp	0	18.87	33.4	389.68	469	460.75	623.98	672.68	756.41
3	2gr12ow2sp	0	10.99	72.76	338.88	373.14	601.8	591.08	795.02	805.74
4	2gr12ow3-9sp	0	197.29	329.14	1433.47	1926.8	3016.93	2927.57	3356.11	2750.36
5	2gr3ow1-9sp	0	0	127.09	419.29	1465.81	1094.47	1273.48	1596.45	1069.44
6	3gr12ow1sp	42.12	1.01	51.46	278.69	471	523.37	699.18	672.23	802.14
7	3gr12ow2sp	42.12	24.42	43.81	300.79	565.07	554.46	609.7	667.42	808.47
8	3gr3ow12sp	0	0	36.25	405.7	413.28	579.92	571.72	296.89	245.82
9	4gr1ow1sp	27.91	11.11	23.13	83.16	171.75	231.04	265.07	330.87	343.83
10	4gr2ow1sp	50.06	8.15	24.59	144.53	216.27	298.31	319.95	302.18	297.42
11	4gr1ow2sp	27.91	12.49	31.03	112.46	187.5	232.87	269.22	331.07	327.53
12	4gr2ow2sp	50.06	14.28	38.58	133.89	222.28	301.97	246.09	271.72	307.11
13	4gr3ow12sp	33.32	3.79	59.76	231.96	446.22	588.94	570.65	538.29	623.67
14	34gr1ow3sp	63.75	39.36	123.14	281.58	291.15	367.5	504.22	609.28	562.07
15	34gr2ow3sp	56.34	49	76.38	185.09	367.27	439.84	540.54	487.4	486.85
15	34gr3ow3sp	16.66	36.32	37.7	137.47	348.38	411.7	503.12	546.05	430.15
17	34gr12ow4sp	120.09	75.64	232.55	815.46	783.02	871.56	1655.01	1551.52	1109.06
18	34gr12ow5sp	120.09	48.67	256.92	815.46	860.28	917.63	1017.32	1333.01	1641.4
19	34gr12ow6sp	120.09	50.64	236.48	383.59	690.17	1121.23	595.49	273.59	0
20	34gr12ow7sp	120.09	29.92	5.01	188.4	229.15	470.71	859.82	1025.07	917.97
21	34gr12ow89sp	240.18	47.41	207.65	462.88	862.75	1044.85	1566.45	1766.52	832.09
22	34gr3ow4-9sp	99.96	122.29	347.4	1083.51	1636.87	1859.78	2020.63	3155.11	1291.78

Table 2-2. Growing stock volume according to age class in each stratum (2)

Stratum No	code	9	10	11	12	13	14	15	16	17
1	1gr	1170.04	453.48	1384.73	615.51	146.16	0	0	491.03	1194.27

2	2gr12ow1sp	583.78	713.21	645.91	583.47	358.68	592.63	624.7	413.72	608.39
3	2gr12ow2sp	739.41	516.17	582.39	440.01	651.88	573.25	0	0	583.42
4	2gr12ow3-9sp	1305.07	1203.15	2045.5	1429.38	1077.38	923.12	0	482.89	3467.28
5	2gr3ow1-9sp	610.48	628.17	1437.48	684.47	0	0	0	342.57	2131.67
6	3gr12ow1sp	825.29	811.35	767.66	869.04	855.12	925.67	809.31	274.69	680.61
7	3gr12ow2sp	650.1	391.5	300.82	928.4	298.14	0	0	0	488.6
8	3gr3ow12sp	627.19	283.07	391.02	314.01	0	0	0	0	506.32
9	4gr1ow1sp	0	0	0	0	0	0	0	406.37	1545.45
10	4gr2ow1sp	398.42	402.36	383.08	362.23	385.7	369.68	364.43	398.19	297.06
11	4gr1ow2sp	323.43	349.07	349.92	312.48	345.58	0	0	0	295.75
12	4gr2ow2sp	404.09	403.39	351.87	287.97	180.65	224.02	491.78	274.34	177.62
13	4gr3ow12sp	316.57	357.34	347.13	335.03	0	0	0	0	228.68
14	34gr1ow3sp	662.48	618.13	341.5	318.78	0	144.99	0	0	500.98
15	34gr2ow3sp	683.67	517.97	264.37	319.73	0	0	0	0	416.02
15	34gr3ow3sp	911.94	368.05	0	0	0	0	0	0	417.1
17	34gr12ow4sp	268.9	0	0	0	0	0	0	0	386.72
18	34gr12ow5sp	638.01	556.8	0	0	497.79	0	0	0	953.27
19	34gr12ow6sp	573.11	468.34	150.57	307.33	0	0	0	0	985.1
20	34gr12ow7sp	0	0	0	0	0	0	0	0	686.93
21	34gr12ow89sp	1371.35	991.92	1198.27	747.52	754.61	310.96	388.07	694.91	940.13
22	34gr3ow4-9sp	745.44	1270.13	816.42	244.99	472.9	0	236.11	374.67	1502.34

Table 2-3. Growing stock volume increment (5 years) according to age class in each stratum (1)

Stratum No	code	0	1	2	3	4	5	6	7	8
1	1gr	160.74	0	121.22	0	142.78	122.94	135.01	184.3	118.58
2	2gr12ow1sp	0	6.36	26.18	124.18	118.55	93.49	101.04	103.53	106.82
3	2gr12ow2sp	0	3.98	31.06	137.51	173.16	118.42	108.74	90.39	81.84
4	2gr12ow3-9sp	0	102.28	192.27	543.44	537.8	554.2	470.82	433.48	313.36
5	2gr3ow1-9sp	0	0	57.62	273.88	370.52	254.6	196.49	243.23	117.32
6	3gr12ow1sp	2.52	0.99	41.99	91.61	113.96	107.95	122.24	100.67	112.12
7	3gr12ow2sp	2.52	5.01	35.66	139.31	129.33	141.39	107.29	117.41	80.48

8	3gr3ow12sp	0	0	34.66	130.45	135.68	157.02	87.42	46.93	31.5
9	4gr1ow1sp	0	11.14	13.28	195.34	331.67	239.12	256.36	227.53	35.58
10	4gr2ow1sp	4.21	2.81	17.5	35.64	42.93	47.36	45.04	47.73	42.8
11	4gr1ow2sp	10.41	1.17	16.39	54.7	51.25	57.09	52.32	43.96	34.07
12	4gr2ow2sp	4.21	2.57	21.14	53.93	57.88	56.05	46.78	45.51	40.14
13	4gr3ow12sp	10.41	4.57	17.58	60.27	63.74	60.37	39.85	41.28	40.79
14	34gr1ow3sp	9.48	1.87	31.42	97.55	107.31	136.7	94.06	93.98	73.52
15	34gr2ow3sp	6.48	23.64	76.8	106.12	88.69	85.86	63.82	59.66	73.16
15	34gr3ow3sp	10.66	16.66	47.44	76.63	97.45	79.1	83.7	64.97	87.93
17	34gr12ow4sp	4.74	30.48	25.69	53.29	79.77	85.76	78.15	67.8	54.33
18	34gr12ow5sp	17.14	29.39	122.34	298.42	211.16	153.76	300.7	232.8	115.81
19	34gr12ow6sp	17.14	31.43	105.43	257.32	226.4	191.01	163.63	134.77	180.16
20	34gr12ow7sp	17.14	35.05	114.22	119.1	160.27	212.58	98.39	20.7	0
21	34gr12ow89sp	17.14	1.86	5.01	36.54	62.95	110.72	148.18	162.45	126.79
22	34gr3ow4-9sp	34.28	21.25	102.19	199.35	230.14	193.58	252.1	187.15	131.98

Table 2-4. Growing stock volume increment (5 years) according to age class in each stratum (2)

Stratum No	code	9	10	11	12	13	14	15	16	17
1	1gr	77.98	65.22	153.09	55.3	12.04	0	0	42.43	163.67
2	2gr12ow1sp	70.58	80.52	72.86	58.44	35.8	46.48	61.22	35.21	90.86
3	2gr12ow2sp	71.84	14.11	60.06	39.23	53.92	56.62	0	0	94.43
4	2gr12ow3-9sp	131.78	90.46	299.98	208.75	96.29	105.13	0	24.39	574.54
5	2gr3ow1-9sp	71.29	70.91	144.23	104.68	0	0	0	27.34	354.05
6	3gr12ow1sp	97.29	74.49	75.06	86.08	73.89	62.27	50.89	13.82	101.48
7	3gr12ow2sp	81.01	46.25	34.41	87.76	22.52	0	0	0	88.91
8	3gr3ow12sp	89.27	58.84	40.85	24.6	0	0	0	0	116.44
9	4gr1ow1sp	0	0	0	0	0	0	0	42.06	286.45
10	4gr2ow1sp	41.58	40.69	36.61	36.17	40.13	34.56	32.2	24.49	40.97
11	4gr1ow2sp	41.19	35.66	34.19	37.24	32.95	0	0	0	45.17
12	4gr2ow2sp	42.23	37.63	46.51	29.66	26.44	46.92	22.35	25.5	36.63

13	4gr3ow12sp	38.23	43.4	35.57	46.15	0	0	0	0	40.39
14	34gr1ow3sp	89.45	74.92	35.5	36	0	17.31	0	0	94.29
15	34gr2ow3sp	78.56	62.49	34.44	15.01	0	0	0	0	68.6
15	34gr3ow3sp	88.5	41.59	0	0	0	0	0	0	75.08
17	34gr12ow4sp	29.82	0	0	0	0	0	0	0	74.19
18	34gr12ow5sp	83.75	121.7	0	0	25.62	0	0	0	202.09
19	34gr12ow6sp	47.23	77.6	18.67	15.71	0	0	0	0	177.34
20	34gr12ow7sp	0	0	0	0	0	0	0	0	156.88
21	34gr12ow89sp	143.2	132.75	90.03	54.39	83.55	24.33	16.3	66.71	130.52
22	34gr3ow4-9sp	92.68	123.13	112.87	19.09	31.95	0	29.55	27.48	253.99



**Annex III. Probabilities of management practices in stratas and age classes (by 10 years)**

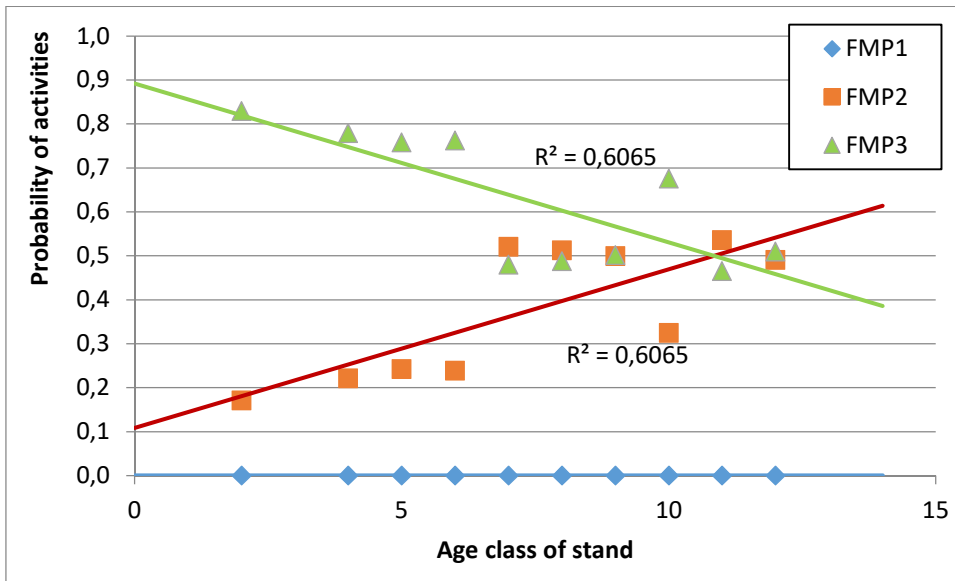


Figure 1. Management practice probabilities in stratum No 1

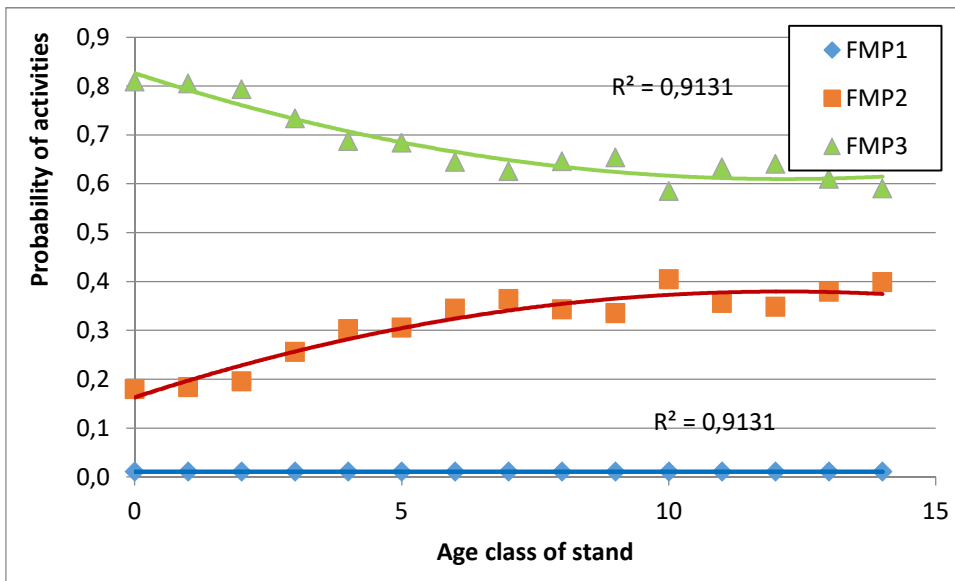


Figure 2. Management practice probabilities in stratum No 2

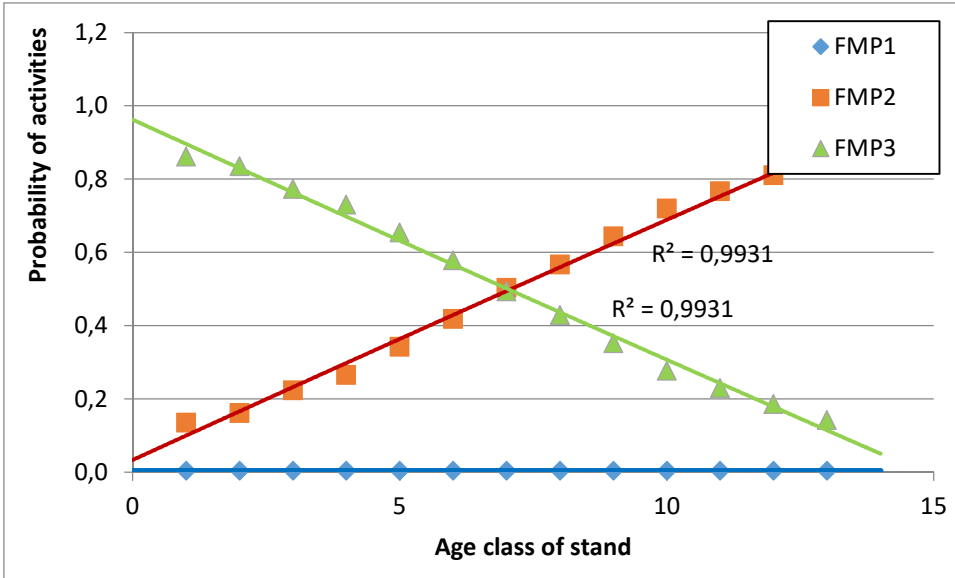


Figure 3. Management practice probabilities in stratum No 3

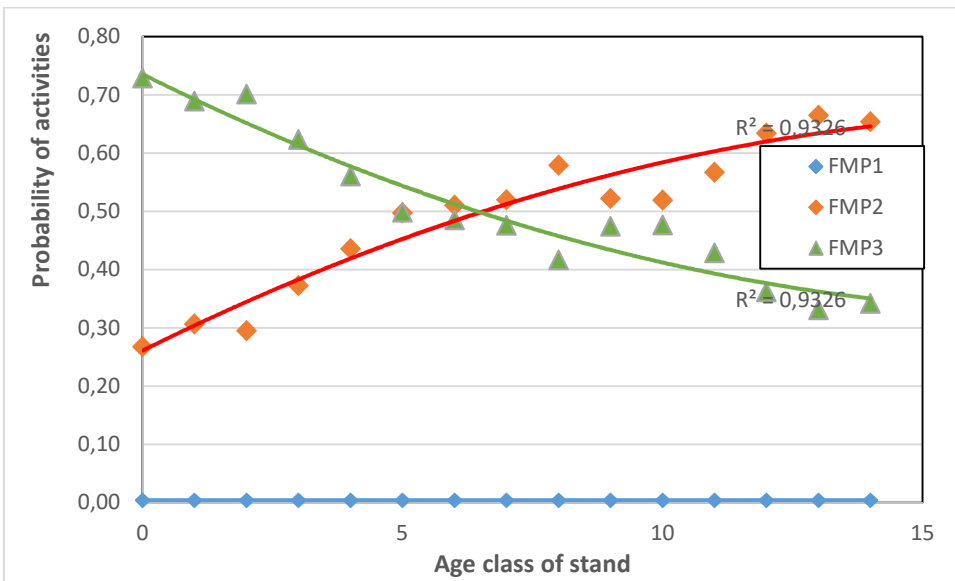


Figure 4. Management practice probabilities in stratum No 4

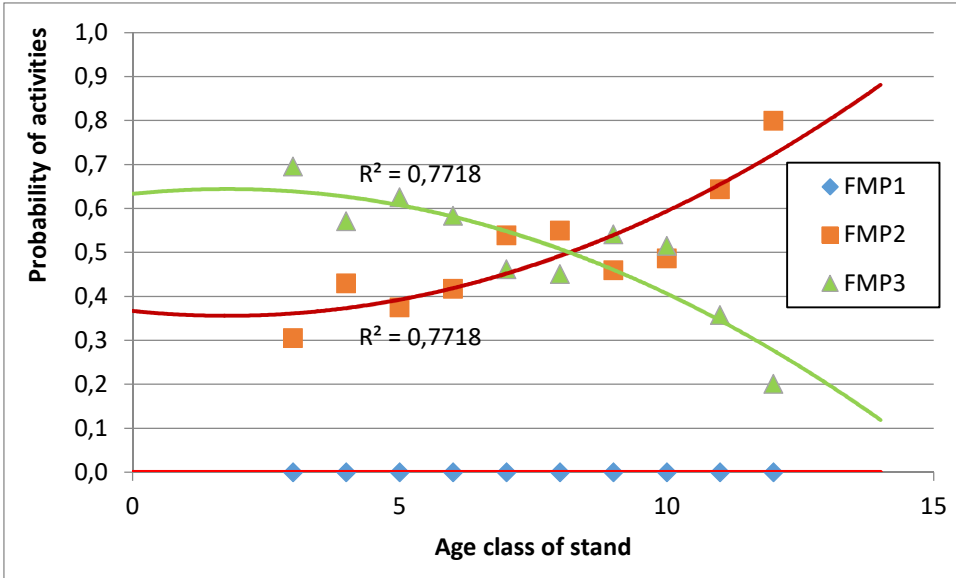


Figure 5. Management practice probabilities in stratum No 5

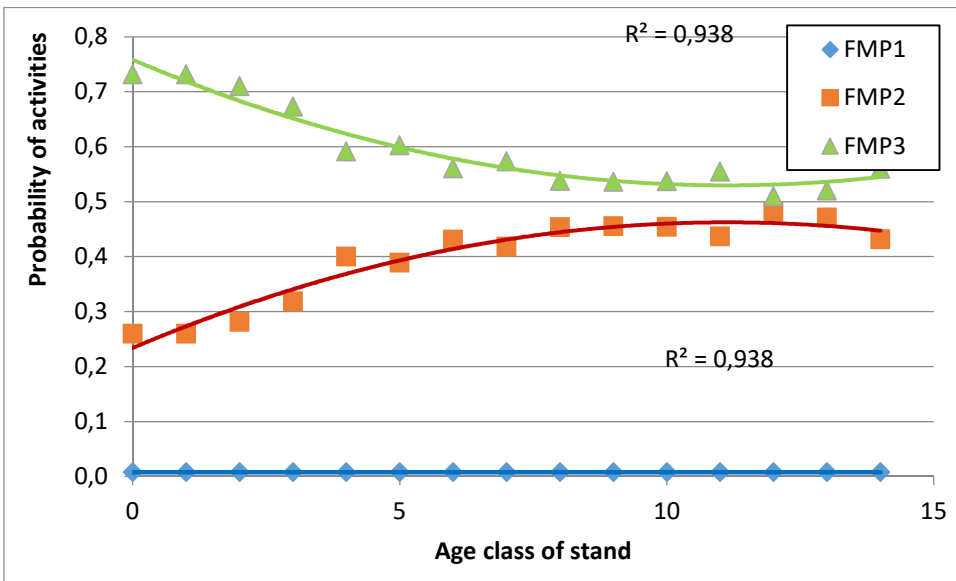


Figure 6. Management practice probabilities in stratum No 6

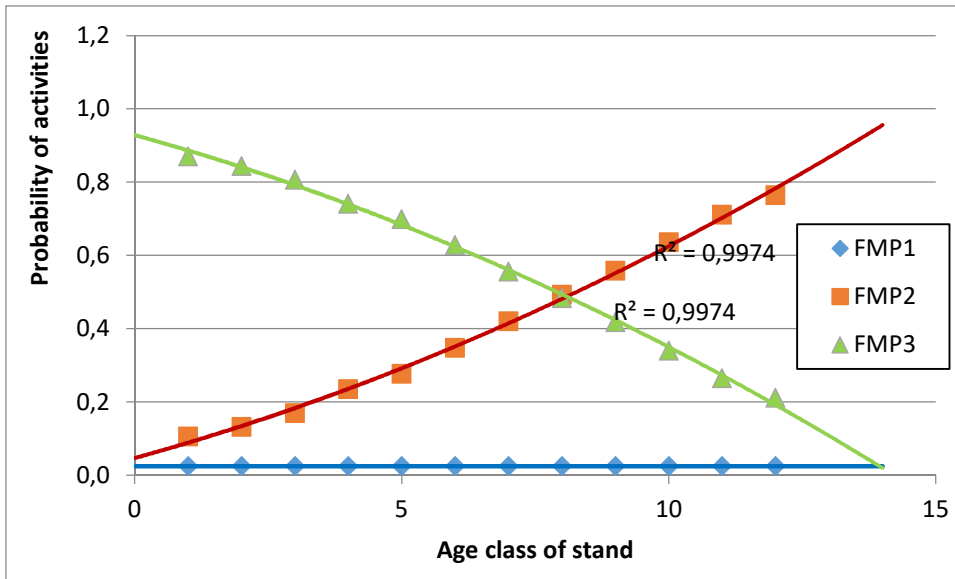


Figure 7. Management practice probabilities in stratum No 7

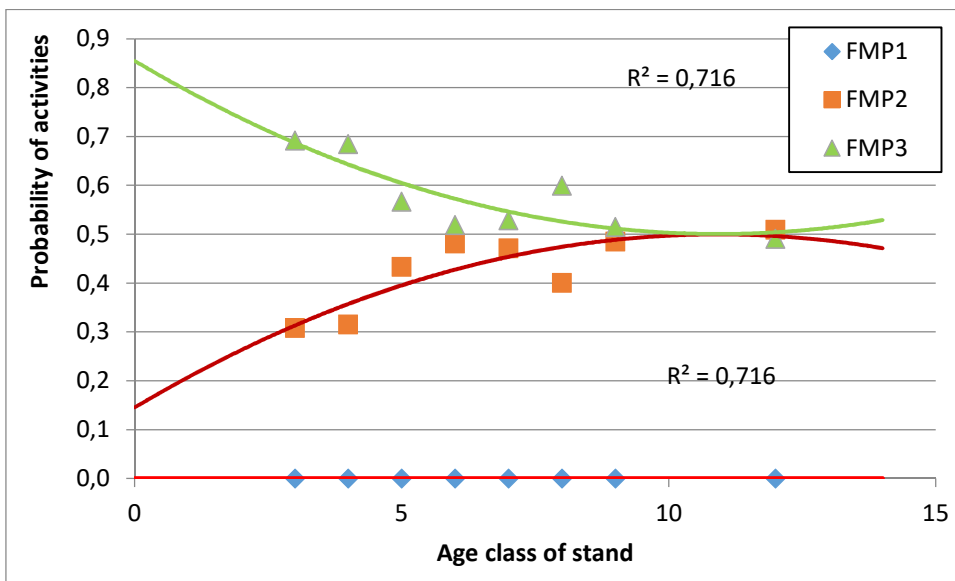


Figure 8. Management practice probabilities in stratum No 8

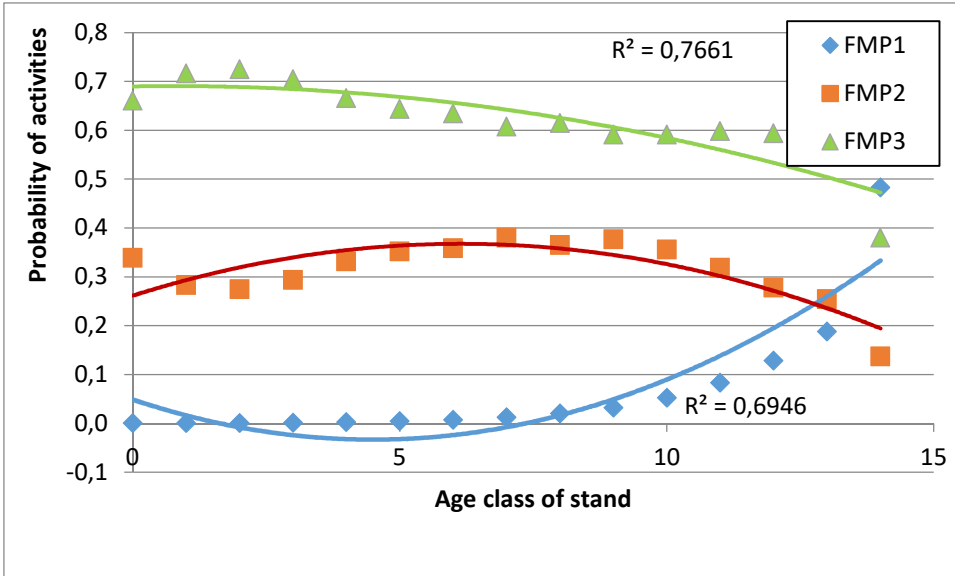


Figure 9. Management practice probabilities in stratum No 9

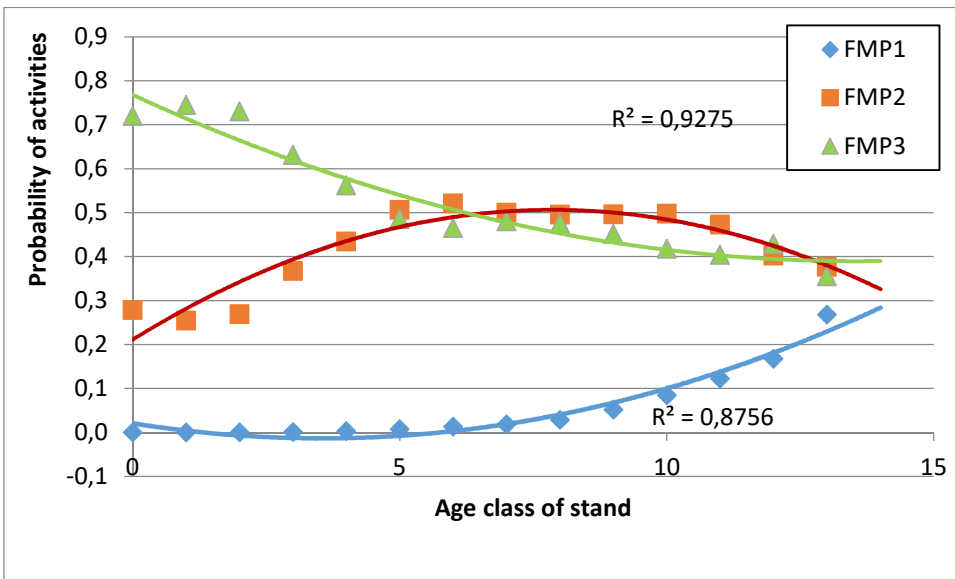


Figure 10. Management practice probabilities in stratum No 10

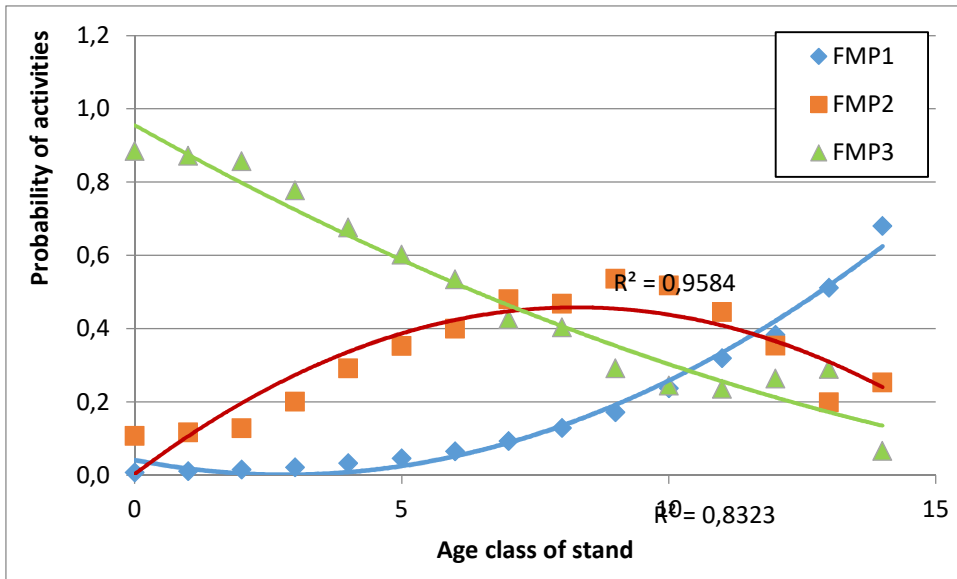


Figure 11. Management practice probabilities in stratum No 11

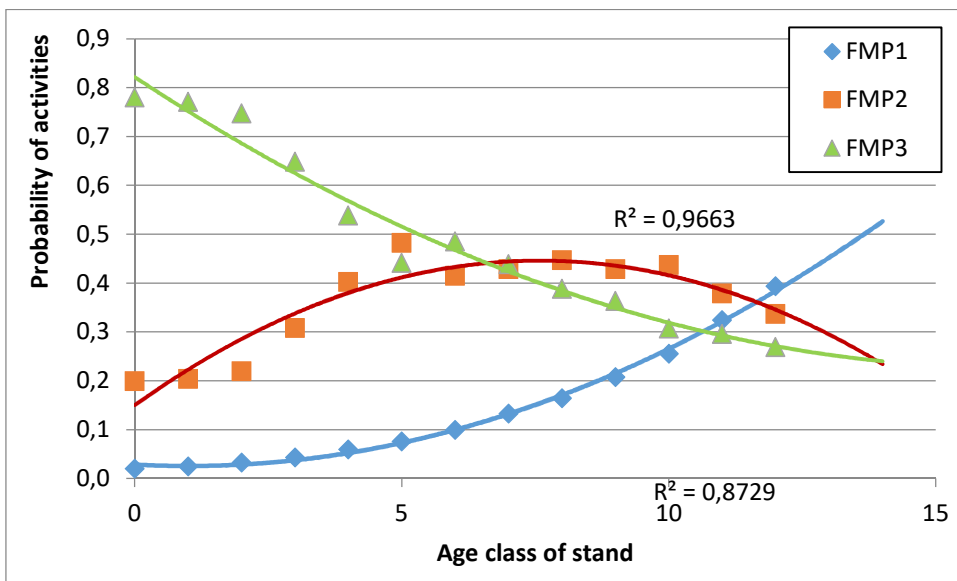


Figure 12. Management practice probabilities in stratum No 12

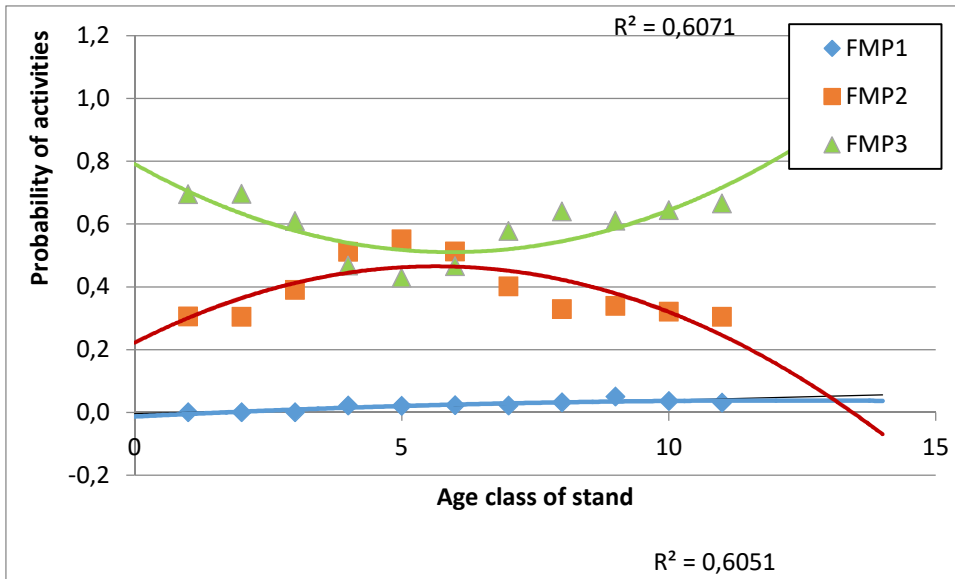


Figure 13. Management practice probabilities in stratum No 13

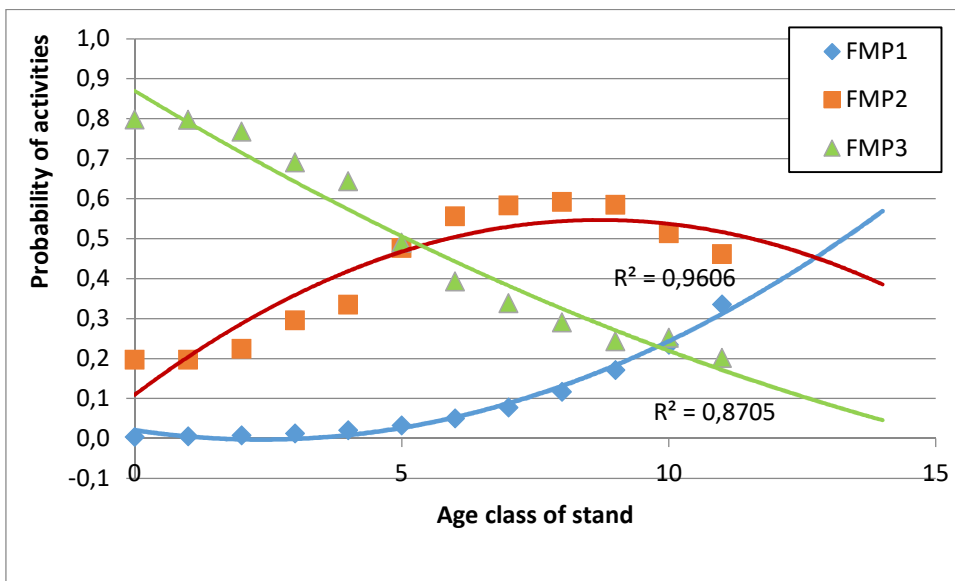


Figure 14. Management practice probabilities in stratum No 14

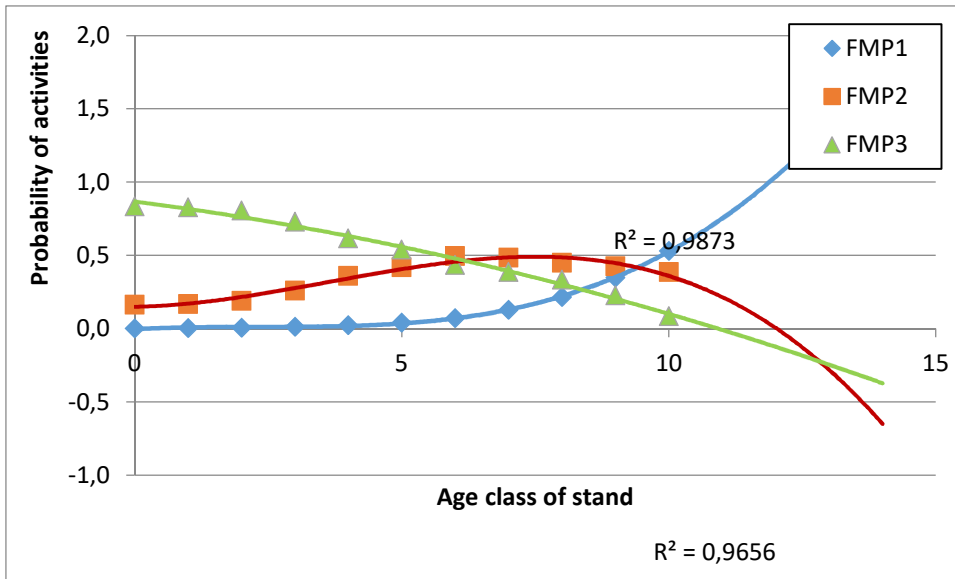


Figure 15. Management practice probabilities in stratum No 15

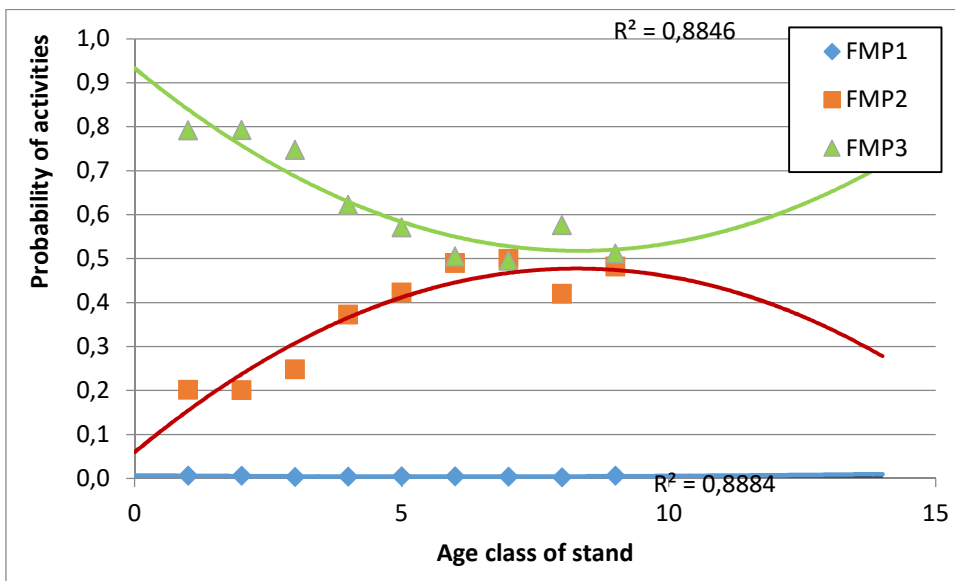


Figure 16. Management practice probabilities in stratum No 16



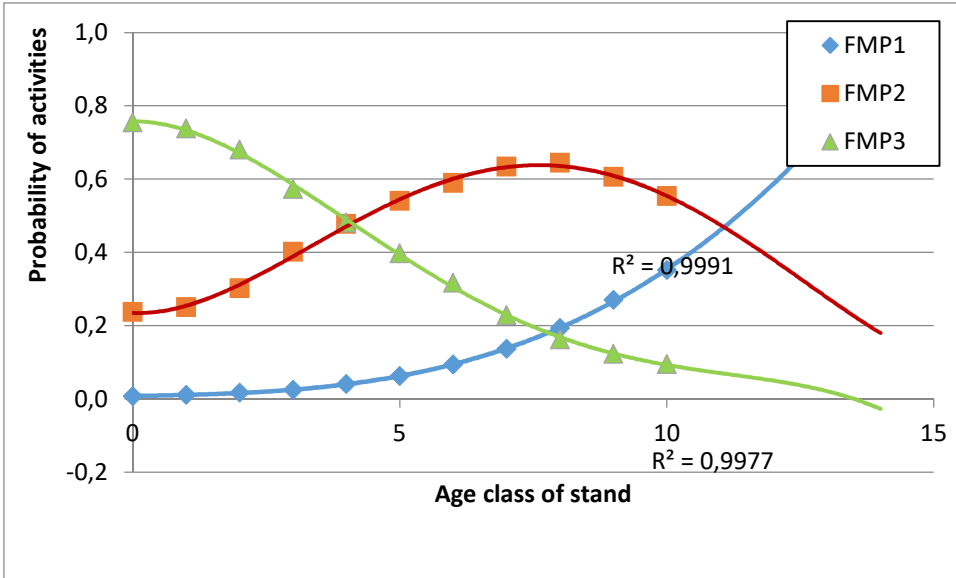


Figure 17. Management practice probabilities in stratum No 17

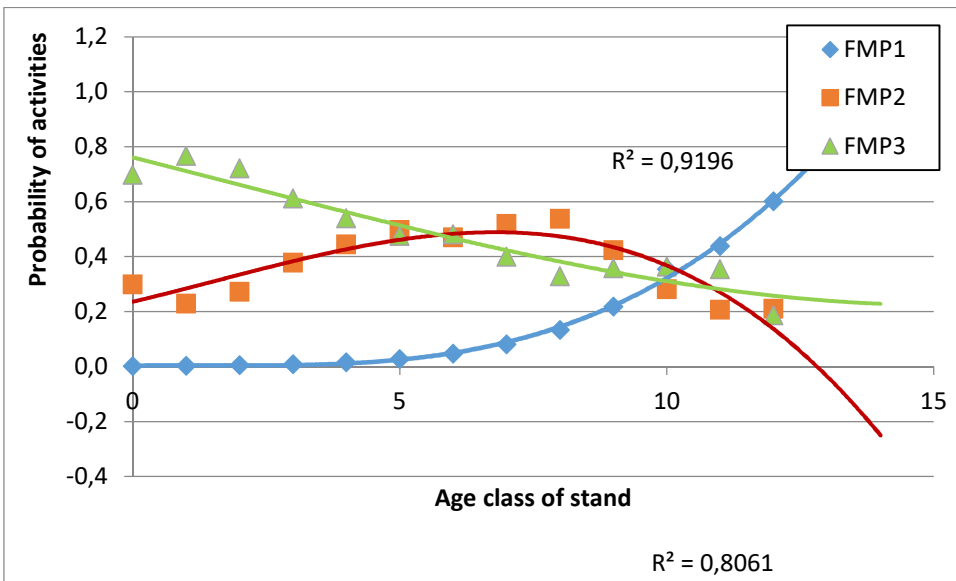


Figure 18. Management practice probabilities in stratum No 18

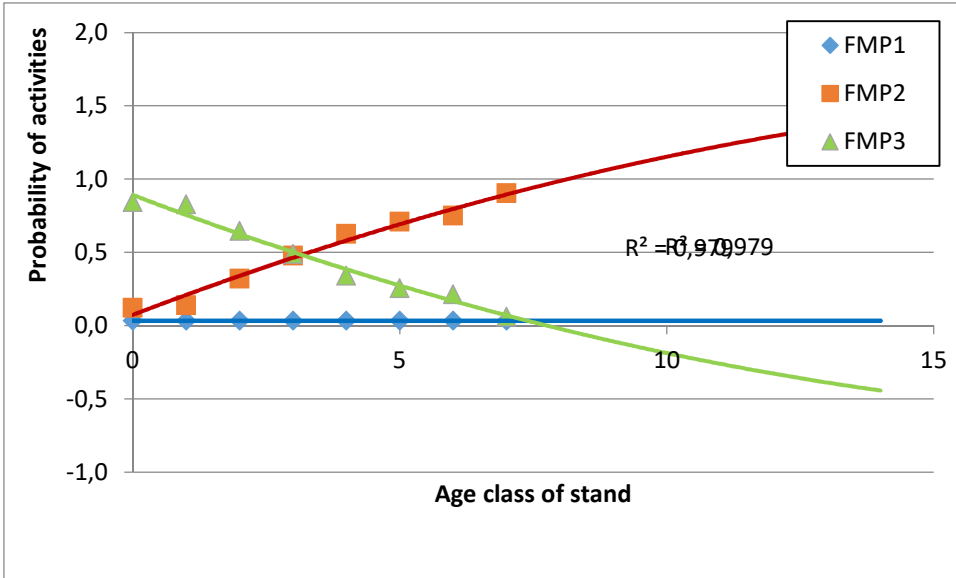


Figure 19. Management practice probabilities in stratum No 19

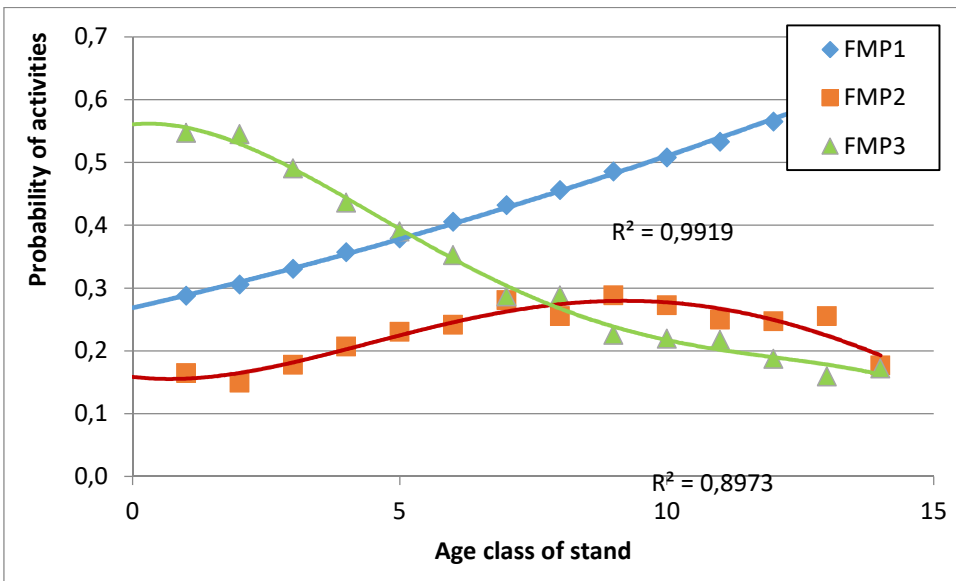


Figure 20. Management practice probabilities in stratum No 20

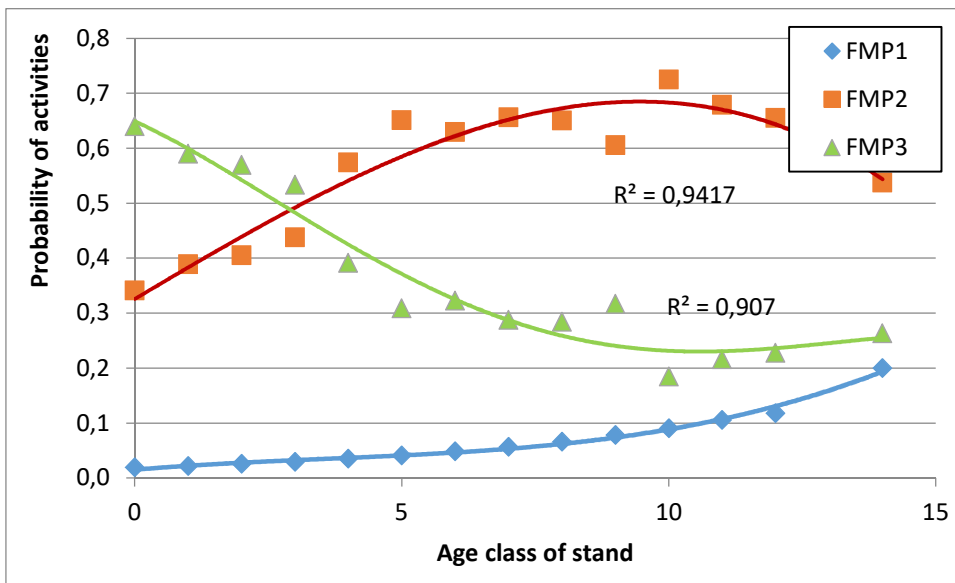


Figure 21. Management practice probabilities in stratum No 21

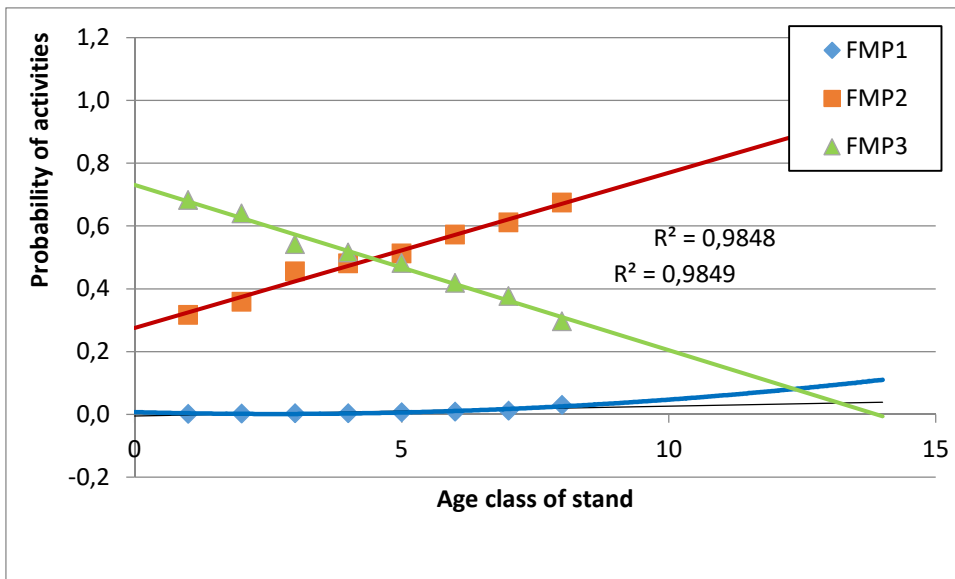


Figure 22. Management practice probabilities in stratum No 22