

Growth of fully-stocked (normal) stands of Northern Eurasia – general tables. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
1.1. Growth of fully-stocked (normal) pine stands										
H	4.2680E+1	-3.6729E+0	-8.5070E-2	2.1530E-2	-1.3400E-3	1.3000E-4	1.2440E+0	-3.8000E-2	1.5000E-2	
D	6.9085E+1	-6.1604E+0	-7.9100E-2	1.1865E-2	-4.7000E-4	6.5000E-5	1.1885E+0	1.4350E-2	4.8200E-3	
BA	5.9420E+1	-6.2761E+0	2.1620E-1	4.0272E-2	-3.5260E-3	1.6200E-4	1.1331E+0	-2.8620E-2	1.9900E-3	
GS	1.0191E+3	-1.6279E+2	6.0478E+0	2.7433E-2	-2.2830E-3	1.5400E-4	2.0258E+0	-6.2300E-2	1.3100E-2	
TV	1.8400E+3	-2.4989E+2	5.6490E+0	2.0669E-2	-1.5310E-3	1.2000E-4	2.0269E+0	-1.1320E-1	2.3900E-2	
1.2. Growth of fully-stocked (normal) spruce stands										
H	4.4933E+1	-4.0102E+0	-5.4500E-2	2.1700E-2	-3.0800E-4	-8.9000E-6	1.6467E+0	5.4600E-2	1.5900E-2	
D	7.0131E+1	-9.1002E+0	2.6890E-1	1.5297E-2	-2.5600E-4	5.9920E-5	1.8746E+0	-6.6000E-2	1.6700E-2	
BA	7.2334E+1	-6.2014E+0	-8.0700E-2	3.0360E-2	-3.4180E-3	3.3000E-4	1.4674E+0	-2.4320E-1	5.0400E-2	
GS	1.4774E+3	-2.6004E+2	1.0932E+1	2.4930E-2	-1.1060E-3	3.2000E-6	2.8367E+0	-4.0000E-3	1.3300E-2	
TV	2.3005E+3	-2.9543E+2	1.8660E+0	2.1540E-2	-2.7800E-4	-1.4000E-5	2.8018E+0	1.0090E-1	1.2100E-2	
1.3. Growth of fully-stocked (normal) fir stands										
H	4.3795E+1	-3.5366E+0	-1.0912E-1	2.1372E-2	-5.4598E-4	1.1697E-4	1.5024E+0	3.8053E-2	3.6730E-2	
D	5.4299E+1	-3.4755E+0	-2.3793E-1	2.4493E-2	-2.4442E-3	3.6197E-4	1.9638E+0	-1.2446E-1	4.9078E-2	
BA	6.7648E+1	-4.9322E+0	-5.7187E-2	2.1119E-2	-1.3956E-3	4.5392E-4	1.3649E+0	-3.1130E-1	8.0590E-2	
GS	1.2912E+3	-2.0855E+2	7.6623E+0	1.9093E-2	-2.2003E-4	1.8659E-4	2.4004E+0	-1.9871E-1	9.5281E-2	
TV	2.7989E+3	-5.0781E+2	2.3016E+1	1.8122E-2	-3.4206E-4	1.8194E-4	2.9682E+0	-2.0106E-1	8.9526E-2	
1.4. Growth of fully-stocked (normal) larch stands										
H	4.5064E+1	-4.2182E+0	-2.9125E-2	1.6754E-2	-2.7309E-4	-3.4357E-5	9.5117E-1	2.4868E-2	1.9982E-3	
D	5.4876E+1	-3.9508E+0	-8.9895E-1	1.1085E-2	1.8726E-4	-6.5902E-5	1.0290E+0	4.4413E-2	-3.3277E-3	
BA	5.4355E+1	-3.7920E+0	3.4700E-2	5.1582E-2	-8.2142E-3	3.0758E-4	1.3391E+0	-1.1866E-1	6.7299E-3	
GS	9.3105E+2	-1.2228E+2	1.8816E+0	3.8593E-2	-6.6600E-3	4.4000E-4	2.6830E+0	-4.3777E-1	4.6840E-2	
TV	1.5240E+3	-2.4270E+2	8.1645E+0	2.6492E-2	-1.9100E-3	-2.4000E-5	2.2172E+0	-1.4478E-1	1.7060E-2	

Growth of fully-stocked (normal) stands of Northern Eurasia – general tables. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
1.5. Growth of fully-stocked (normal) stone pine (<i>Pinus sibirica</i>) stands										
H	5.4112E+1	-5.7469E+0	1.7096E-2	9.9736E-3	2.1993E-5	1.1449E-4	1.3751E+0	-1.6917E-1	5.2801E-2	
D	1.4176E+2	-2.8310E+1	1.6893E+0	7.0605E-3	2.0082E-3	-1.7673E-4	1.0166E+0	3.3173E-1	5.1030E-3	
BA	7.6445E+1	-3.7979E-1	-7.9727E-1	3.2099E-2	-3.5500E-3	2.9650E-4	2.4538E+0	-6.9667E-1	2.0016E-1	destruct.
GS	1.7292E+3	-2.5788E+2	6.6532E+0	1.5797E-2	7.0781E-4	1.0137E-5	2.9907E+0	-8.3925E-1	2.7144E-1	destruct.
TV	2.9741E+3	-4.8717E+2	1.5129E+1	1.7508E-2	2.9645E-5	6.5512E-5	3.5324E+0	-9.2661E-1	2.7885E-1	
1.6. Growth of fully-stocked (normal) oak stands (<i>Quercus borealis</i>) of seed origin										
H	4.2958E+1	-3.5140E+0	-1.6982E-1	1.9570E-2	-1.8000E-3	4.3000E-4	1.1759E+0	-7.1540E-2	2.7000E-2	
D	1.4911E+2	-3.7757E+1	3.0018E+0	4.1400E-3	5.0000E-4	3.6000E-4	1.1226E+0	-4.5840E-2	3.6050E-2	
BA	5.3901E+1	-3.7586E+0	-1.5268E-1	1.6560E-2	-1.4410E-3	4.4000E-4	7.5661E-1	-5.5150E-2	1.7460E-2	
GS	1.0141E+3	-1.4012E+2	1.2494E+0	1.7890E-2	-9.2000E-4	2.6000E-4	1.6390E+0	-3.9770E-2	2.6700E-2	
TV	1.7228E+3	-2.9000E+2	8.4110E+0	1.6560E-2	-4.5000E-4	1.4000E-4	1.7968E+0	4.1010E-3	1.2870E-2	
1.7. Growth of fully-stocked (normal) oak stands (<i>Quercus borealis</i>) of vegetative origin										
H	3.9425E+1	-3.9875E+0	-5.1913E-3	2.7318E-2	-9.4590E-4	2.5863E-4	1.1530E+0	-6.3239E-2	2.2756E-2	
D	5.8946E+1	-7.5941E+0	4.0978E-1	1.6961E-2	9.3686E-4	-1.2117E-5	1.2685E+0	-3.9498E-2	1.7981E-2	
BA	4.3506E+1	-1.5542E+0	-1.8941E-1	3.2117E-2	-3.1131E-3	5.9755E-4	6.9731E-1	-9.3303E-2	2.2512E-2	
GS	7.9623E+2	-1.1899E+2	3.4929E+0	2.5802E-2	-5.0820E-4	1.8495E-4	1.5157E+0	-4.5166E-2	2.0942E-2	
TV	1.4127E+3	-2.3893E+2	1.0363E+1	1.9210E-2	-4.7112E-4	4.6434E-4	1.6707E+0	-1.2280E-1	4.4601E-2	
1.8. Growth of fully-stocked (normal) beech stands										
H	4.3767E+1	-3.7702E+0	-1.2212E-1	2.0110E-2	-3.0000E-4	3.0700E-5	1.1706E+0	1.1439E-1	-5.1000E-3	
D	6.1135E+1	-5.7357E+0	1.5041E-1	1.6140E-2	-3.9000E-4	7.1000E-5	1.5266E+0	1.1308E-1	-3.2000E-3	
BA	5.0263E+1	-6.3871E+0	3.9828E-1	3.1000E-2	0.0000E+0	0.0000E+0	8.1680E-1	6.5460E-2	2.6800E-3	
GS	9.3595E+2	-1.7681E+2	9.6602E+0	2.2740E-2	-1.0000E-5	1.6000E-5	1.7885E+0	2.0040E-1	-6.6400E-3	
TV	2.0122E+3	-4.3280E+2	2.8217E+1	1.5310E-2	4.9000E-4	-6.1000E-6	1.5163E+0	1.9044E-1	-5.0000E-3	

Growth of fully-stocked (normal) stands of Northern Eurasia – general tables. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
1.9. Growth of fully-stocked (normal) ash (<i>Fraxinus excelsior</i>) stands										
H	3.6211E+1	-1.6859E+0	-3.0680E-1	3.8017E-2	-3.0800E-3	-8.3000E-5	1.4020E+0	1.0816E-1	-2.3000E-3	
D	6.0168E+1	-7.9596E+0	-2.3239E-1	1.4727E-2	3.2500E-3	3.2200E-4	7.5419E-1	4.8530E-1	4.9413E-2	
BA	3.2637E+1	-1.5155E+0	1.0361E-2	4.0673E-2	-2.1700E-3	-6.1000E-5	1.0414E+0	-7.9040E-2	4.7733E-2	
GS	4.8815E+2	5.4460E-1	-1.2122E+1	6.0390E-2	-1.4480E-2	1.3610E-3	3.0700E+0	-2.7169E-1	5.5672E-2	
TV	7.5239E+2	-2.0925E+1	-1.2731E+1	5.0000E-2	-5.5000E-3	1.5000E-4	3.0217E+0	7.4932E-2	4.4527E-2	
1.10. Growth of fully-stocked (normal) horn-beam stands										
H	3.8129E+1	-3.9298E+0	4.0567E-2	2.7744E-2	8.5024E-5	1.9029E-4	9.7040E-1	7.8354E-2	2.7637E-3	
D	4.2116E+1	-4.5530E+0	2.2327E-2	1.0831E-2	8.3469E-3	-5.8987E-4	4.0441E-1	3.7471E-1	2.6582E-3	
BA	5.0895E+1	-5.0558E+0	7.0439E-2	2.8454E-2	2.7792E-3	-1.5147E-4	7.3888E-1	1.7873E-1	-3.7114E-3	
GS	7.2699E+2	-8.4643E+1	-1.5149E+0	3.2239E-2	-2.3240E-3	3.1048E-4	2.4459E+0	-1.5355E-1	2.6424E-2	
TV	9.0530E+2	-7.6942E+1	-5.8862E+0	3.7014E-2	-5.0653E-3	7.3414E-4	2.9307E+0	-3.6873E-1	5.9642E-2	
1.11. Growth of fully-stocked (normal) white acacia stands										
H	2.8754E+1	-3.1358E+0	-7.5671E-2	3.9822E-2	4.0494E-4	7.8691E-4	1.0667E+0	1.1449E-1	5.0180E-2	
D	3.7137E+1	-2.8563E+0	-5.6348E-1	4.3152E-2	-4.5461E-3	2.2048E-3	1.3262E+0	3.4686E-2	1.0239E-1	
BA	3.1812E+1	-1.1196E+0	-4.0018E-1	7.8178E-2	-4.3779E-3	8.3532E-4	1.6047E+0	3.3251E-1	1.0459E-1	
GS	3.3042E+2	-3.4808E+1	-2.9387E+0	5.8930E-2	-4.5178E-3	1.1751E-3	2.1745E+0	2.1417E-1	1.1363E-1	
TV	5.0779E+2	-7.8094E+1	-9.8924E-1	5.9375E-2	-5.5832E-3	1.3151E-3	2.4025E+0	1.2021E-1	1.2207E-1	
1.12. Growth of fully-stocked (normal) ash (<i>Fraxinus manshurica</i>) stands										
H	2.7466E+1	3.8430E-1	-3.1532E-1	8.1249E-2	-2.4250E-2	2.3290E-3	6.3960E-1	1.9079E-1	-1.8290E-2	
D	1.4273E+2	-4.4221E+1	3.9855E+0	-4.3060E-2	3.0534E-2	-3.2900E-3	-5.4081E-1	9.0069E-1	-7.7750E-2	
BA	9.0012E+1	-2.5592E+1	2.8006E+0	-3.0430E-2	3.6804E-2	-5.3200E-3	5.4743E-1	1.5744E-1	-2.5970E-2	
GS	6.3859E+2	-1.8659E+1	-5.3518E+0	4.8981E-2	-1.4670E-2	1.3490E-3	2.4758E+0	-6.2616E-1	6.9020E-2	
TV	2.3089E+3	-5.9493E+2	4.6030E+1	-7.3100E-3	1.0431E-2	-1.1500E-3	9.5933E-2	5.6930E-1	-5.9260E-2	

Growth of fully-stocked (normal) stands of Northern Eurasia – general tables. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
1.13. Growth of fully-stocked (normal) birch stands										
										l=1*
H	3.5942E+1	-3.9694E+0	-3.3700E-3	2.5220E-2	-1.4700E-4	1.9000E-5	8.7140E-1	1.6905E-1	9.9000E-5	
D	4.1035E+1	-5.3547E+0	4.1930E-2	2.4670E-2	-1.4000E-5	1.4000E-4	1.3822E+0	8.7750E-2	1.1650E-2	
BA	3.8921E+2	-3.8203E+1	-1.2226E+0	2.4690E-2	-1.8100E-3	1.2400E-3	7.0290E-1	-3.6550E-2	5.3090E-2	
GS	5.8533E+2	-1.1746E+2	5.4448E+0	2.4970E-2	-1.6000E-4	6.1000E-5	1.4184E+0	1.8967E-1	4.7350E-3	
TV	9.0072E+2	-1.7223E+2	7.4892E+0	2.2180E-2	2.0000E-4	2.4000E-5	1.5663E+0	2.1614E-1	-2.2000E-4	
1.14. Growth of fully-stocked (normal) aspen stands										
										l=1
H	3.7087E+1	-2.6437E+0	-1.3482E-1	3.5177E-2	-5.3273E-3	4.9068E-4	1.1322E+0	-4.5713E-2	8.8189E-3	
D	5.3117E+1	-7.0670E+0	9.0394E-2	4.0058E-2	-1.1061E-2	1.5919E-3	1.2309E+0	-1.6745E-1	3.2947E-2	
BA	4.9888E+1	-4.9991E+0	1.4274E-1	3.2444E-2	-1.9684E-3	1.5292E-4	7.3803E-1	3.9011E-4	1.3992E-3	
GS	8.3793E+2	-1.3543E+2	4.5491E+0	3.3839E-2	-5.9920E-3	6.9994E-4	1.7116E+0	-1.4970E-1	2.6527E-2	
TV	1.2514E+3	-2.4163E+2	1.3089E+1	3.0143E-2	-2.7302E-3	4.5657E-4	1.7287E+0	-1.0860E-1	2.9645E-2	
1.15. Growth of fully-stocked (normal) lime-tree stands										
H	4.2678E+1	-3.7027E+0	-1.1550E-1	2.1522E-2	3.3839E-4	-5.8058E-5	1.4914E+0	5.0802E-2	-7.7644E-3	
D	7.3394E+1	-5.6290E+0	-3.3068E-1	1.1561E-2	1.9349E-4	-4.2284E-5	1.4451E+0	-7.4298E-3	1.0831E-3	
BA	6.1569E+1	-5.8239E+0	1.0110E-1	1.6695E-2	-8.2630E-4	4.1066E-4	8.3671E-1	-9.1865E-2	1.5116E-2	
GS	1.1225E+3	-1.7284E+2	4.6196E+0	1.7746E-2	-8.3949E-4	1.2957E-4	1.8236E+0	-6.4342E-2	-1.7519E-3	
TV	1.2662E+3	-9.0777E+1	-9.6494E-1	1.9341E-2	-1.8676E-3	-2.5775E-5	1.8038E+0	-5.6871E-2	-6.1668E-3	
1.16. Growth of fully-stocked (normal) gray alder stands										
H	2.5780E+1	-3.0784E+0	-2.6368E-3	5.7963E-2	3.4374E-3	3.9912E-4	9.0111E-1	1.1204E-1	1.9449E-2	
D	2.2786E+1	-1.6613E+0	-1.0363E-1	1.0022E-1	-9.9245E-3	7.9498E-4	2.2644E+0	-9.9608E-2	2.4350E-2	
BA	3.1829E+1	9.9677E-1	-7.1407E-1	1.1877E-1	-2.1274E-2	1.7754E-3	8.4755E-1	1.1843E-1	-1.2832E-2	
GS	3.6484E+2	-3.8531E+1	-3.2251E+0	7.3960E-2	-2.8282E-3	3.8788E-4	1.3722E+0	2.1247E-1	3.1603E-3	
TV	4.5170E+2	-3.1976E+1	-6.2223E+0	6.5804E-2	-5.9613E-3	4.7817E-4	1.3752E+0	1.5675E-1	-4.6380E-3	

*Comments «l=1» means that for this table site index l codes by 1, as usual however la=1

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Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	

1.17. Growth of fully-stocked (normal) black alder stands

H	2.7917E+1	1.4425E-1	-9.2360E-1	4.3340E-2	-1.5846E-2	4.1600E-3	1.0445E+0	-1.7881E-1	6.4470E-2
D	5.1962E+1	-1.9186E+1	2.5640E+0	1.6320E-2	6.3000E-3	1.2000E-4	1.0713E+0	-2.2130E-2	3.0112E-2
BA	4.2360E+2	3.0602E+1	-2.5054E+1	4.0320E-2	-1.9442E-2	5.4500E-3	1.0884E+0	-2.3280E-1	7.8107E-2
GS	6.3101E+2	1.0281E+2	-5.9510E+1	3.4630E-2	-1.8290E-2	4.1250E-3	1.8136E+0	-4.3887E-1	1.0784E-1
TV	9.5701E+2	1.2674E+2	-9.3555E+1	2.9918E-2	-1.5260E-2	3.8950E-3	1.7635E+0	-3.6420E-1	1.0000E-1

1.18. Growth of fully-stocked (normal) gray willow (*Salix alba*) stands

H	2.9644E+1	-2.5438E+0	-1.8730E-1	3.1675E-2	9.3500E-4	9.0000E-4	1.1512E+0	1.0014E-1	-4.3000E-4
D	8.6185E+1	-2.9104E+1	-3.2887E+0	1.6930E-2	6.1900E-3	1.1000E-3	1.3819E+0	2.0120E-1	2.8000E-2
BA	4.6993E+1	-4.0045E+0	-3.9700E-1	5.2120E-2	2.5600E-3	2.0000E-4	1.6016E+0	2.9390E-1	2.8250E-2
GS	4.8863E+2	-1.2601E+1	2.9750E+0	3.7151E-2	-7.1500E-3	-9.8000E-4	2.2152E+0	-1.6000E-3	-5.2800E-2
TV	6.9522E+2	-7.2342E+1	-1.2652E+1	3.5880E-2	1.4600E-3	2.5800E-3	2.3984E+0	3.9590E-1	7.9800E-2

l=4

1.19 Growth of fully-stocked (normal) maple stands

H	3.9094E+1	-3.9751E+0	8.6841E-4	2.2464E-2	1.7824E-3	-3.5963E-5	7.7826E-1	9.3272E-2	1.4260E-2
D	5.7018E+1	-3.9439E+0	-1.1690E-1	2.6425E-2	-1.1423E-3	4.8198E-5	1.7241E+0	6.9941E-2	1.4980E-3
BA	3.6999E+1	-4.9000E-1	-3.1915E-1	5.1126E-2	-1.2247E-2	2.3098E-3	2.8638E+0	-1.3920E+0	2.4674E-1
GS	6.9826E+2	-1.0453E+2	2.4941E+0	3.8142E-2	-6.6447E-3	1.2594E-3	3.3133E+0	-1.1036E+0	2.1375E-1
TV	1.2069E+3	-1.7776E+2	3.5498E+0	2.8376E-2	-3.5632E-3	8.1431E-4	2.6804E+0	-6.3271E-1	1.4395E-1

Growth of fully-stocked (normal) stands of Northern Eurasia – general tables. Coefficients of destruction stage.

Indicators	Coefficients of models		
	C41	C42	C43

1.5. Growth of fully-stocked (normal) stone pine (*Pinus sibirica*) stands

BA	1.8989E-2	-1.4270E-3	-3.3000E-5
GS	-9.5500E-4	4.0990E-3	-5.4600E-4

Regional growth tables of fully-stocked pine stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
2.1.1. Growth of fully-stocked pine stands in north-west ecoregions of the European part (zones of northern and middle taiga in territories of Karelia and Murmansk oblast')										
H	3.5048E+1	-1.0398E+0	-2.8113E-1	3.6281E-2	-5.6700E-3	4.5000E-4	2.0178E+0	-2.0713E-1	2.4856E-2	
D	7.5222E+1	-1.2180E+1	8.0939E-1	1.4160E-3	4.9120E-3	-5.9000E-4	1.9674E-1	4.4926E-1	-4.5960E-2	
BA	5.6159E+1	-1.4898E+0	-5.8600E-1	5.2102E-2	-1.1400E-2	1.5820E-3	1.7285E+0	-2.1780E-1	4.5150E-2	
GS	8.3575E+2	-4.6109E+1	-8.5934E+0	2.7612E-2	-3.1100E-3	2.9700E-4	1.2576E+0	3.1125E-1	-2.5910E-2	
TV	2.3524E+3	-3.5604E+2	9.2623E+0	7.1890E-3	3.5830E-3	-3.3000E-4	3.8097E-1	7.0217E-1	-5.5020E-2	
2.1.2. Growth of fully-stocked pine stands in forest tundra and north taiga ecoregions of north-east of the European part										
H	3.8999E+1	-2.9359E+0	-1.0641E-1	2.0090E-2	3.2700E-4	-3.9000E-5	1.6405E+0	-2.0014E-1	3.2034E-2	
D	5.6577E+1	-5.0093E+0	2.4400E-2	9.5190E-3	1.0280E-3	-6.2000E-5	1.8627E+0	-3.0524E-1	4.9335E-2	
BA	4.6935E+1	9.4605E-1	-5.9253E-1	2.1083E-2	-1.8700E-3	4.2900E-4	2.8437E+0	-1.3645E+0	1.9286E-1	destruct.
GS	9.1671E+2	-1.1320E+2	1.1804E+0	2.4049E-2	-2.8500E-3	4.2600E-4	3.8834E+0	-1.3354E+0	1.8851E-1	destruct.
TV	1.8975E+3	-2.4234E+2	3.7422E+0	4.6800E-3	3.5990E-3	-2.4000E-4	2.6658E-1	3.1211E-1	1.4013E-2	
2.1.3. Growth of fully-stocked pine stands in middle taiga ecoregions of the European part										
H	5.4790E+1	-8.7228E+	4.1506E-1	-5.9200E-3	8.8700E-3	-7.4000E-4	3.1339E-1	1.2309E-1	2.1145E-2	
D	7.3853E+1	-1.0996E+1	5.1139E-1	2.2118E-2	-5.0000E-3	6.2900E-4	4.2897E+0	-1.6216E+0	2.1759E-1	
BA	7.5658E+1	-1.3041E+1	8.5560E-1	-3.6350E-2	2.5629E-2	-2.4600E-3	-1.8138E+0	1.0047E+0	-7.7080E-2	destruct.
GS	1.3617E+3	-3.0258E+2	1.9201E+1	-1.8220E-2	1.6632E-2	-1.6000E-3	-2.2190E+0	1.5231E+0	-1.1497E-1	destruct.
TV	2.0814E+3	-3.5561E+2	1.5840E+1	1.9474E-2	-1.4400E-3	1.7400E-4	4.2650E+0	-1.3597E+0	1.7580E-1	
2.1.4. Growth of fully-stocked pine stands in mountain middle- and south taiga ecoregions of Urals										
H	4.3913E+1	-6.1578E+0	2.7075E-1	1.0240E-2	8.5500E-3	-8.0000E-4	1.3274E+0	-1.2910E-1	1.0490E-1	
D	6.9215E+1	-1.0017E+1	8.4212E-1	1.2510E-2	7.9000E-4	-1.0000E-4	1.1687E+0	1.1085E-1	2.3100E-2	
BA	5.9661E+1	-4.9551E+0	2.9685E-1	6.8800E-3	1.7170E-2	-2.1000E-3	7.0200E-1	1.2800E-2	8.0200E-2	
GS	1.0777E+3	-1.8916E+2	1.2303E+1	7.6300E-3	1.2140E-2	-1.8000E-3	3.8670E-1	1.0225E+0	-1.1200E-1	
TV	1.8435E+3	-2.4978E+2	8.3269E+0	1.0080E-2	6.8200E-3	-9.0000E-4	1.1415E+0	4.9055E-1	-3.1000E-2	

Regional growth tables of fully-stocked pine stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
2.1.5. Growth of fully-stocked pine stands in middle taiga, south taiga, subtaiga and forest steppe ecoregions of Central and East Siberia										
H	4.6493E+1	-6.9266E+0	4.1899E-1	1.8340E-2	1.7270E-3	-1.6000E-4	2.1698E+0	-6.1956E-1	1.2021E-1	
D	6.3214E+1	-4.1143E+0	-2.8691E-1	2.3479E-2	-6.2900E-3	7.8200E-4	2.7443E+0	-7.5962E-1	1.0351E-1	
BA	4.2436E+1	2.9209E+0	-9.2596E-1	1.2767E-1	-5.8000E-2	8.8930E-3	3.9693E+0	-1.7364E+0	2.9038E-1	
GS	8.5841E+2	-9.4030E+1	-9.7704E-1	2.7157E-2	-1.9300E-3	1.2800E-4	1.2059E+0	5.3066E-1	-8.5420E-2	
TV	1.6427E+3	-8.4865E+1	-1.3887E+1	1.7478E-2	1.5400E-4	-9.8000E-5	1.3472E+0	6.0542E-1	-8.9230E-2	
2.1.6. Growth of fully-stocked pine stands in south of West Siberia (subtaiga, forest steppe and mountain taiga ecoregions)										
H	4.1633E+1	-3.9295E+0	2.2130E-2	2.6045E-2	-1.5900E-3	6.3800E-5	1.9162E+0	-2.8996E-1	4.5346E-2	
D	4.7112E+1	2.5714E+0	-1.0564E+	2.2873E-2	-4.4100E-3	5.8400E-4	2.0052E+0	-2.8734E-1	4.1722E-2	
BA	4.5056E+1	8.4096E-1	-6.3356E-1	6.8004E-2	-1.9140E-2	2.5650E-3	1.6658E+0	-2.2618E-1	5.0725E-2	
GS	8.5475E+2	-7.4144E+1	-4.9067E+	2.7511E-2	-3.9500E-3	5.8600E-4	1.9494E+0	-1.1257E-1	4.3428E-2	
TV	1.4785E+3	-1.0325E+2	-1.2243E+1	1.6333E-2	-2.0000E-4	1.4000E-4	1.9270E+0	-1.0180E-2	2.6727E-2	
2.1.7. Growth of fully-stocked pine stands in north taiga ecoregions of West Siberia (hydromorphic forest types)										
H	5.4751E+1	-7.7725E+0	2.4422E-1	2.5525E-2	-2.7768E-3	4.2272E-4	9.6835E+0	-2.9683E+0	2.8435E-1	
D	9.9584E+1	-1.6437E+1	7.2826E-1	3.4592E-2	-8.1059E-3	7.5499E-4	8.7685E+0	-2.5003E+0	2.1715E-1	
BA	5.1698E+1	-7.2124E+0	2.9146E-1	-1.5846E-1	5.8641E-2	-4.3599E-3	-9.6831E+0	3.1257E+0	-2.0513E-1	
GS	7.7849E+2	-1.3864E+2	6.0894E+	-1.4403E-2	1.2229E-2	-8.9720E-4	-6.0709E+0	2.4431E+0	-1.4632E-1	
TV	1.5016E+3	-2.9058E+2	1.4293E+1	5.6192E-3	2.3913E-3	-5.6007E-5	-1.7830E-1	4.0959E-1	7.5284E-3	
2.1.8. Growth of fully-stocked pine stands in mountain ecoregions of Zabaikalia										
H	4.5804E+1	-6.3701E+0	2.7407E-1	-1.6780E-2	1.6954E-2	-1.6500E-3	-1.5250E+0	1.1977E+0	-9.0390E-2	
D	6.1112E+1	-5.4824E+0	8.3115E-2	2.8400E-2	-7.4800E-3	8.5300E-4	7.0480E+0	-2.5941E+0	2.9464E-1	
BA	3.0244E+1	1.9880E+0	-5.1232E-1	3.2764E-1	-1.2430E-1	1.2782E-2	9.2857E+0	-3.7504E+0	4.2239E-1	destruct.
GS	7.5328E+2	-1.1439E+2	4.8190E+0	3.2982E-2	-5.4400E-3	6.7900E-4	6.4226E-1	1.7000E-1	3.6282E-2	destruct.
TV	1.6833E+3	-3.3161E+2	2.1632E+1	-2.5920E-2	1.8625E-2	-1.7300E-3	-7.7494E+0	3.9221E+0	-3.4121E-1	

Regional growth tables of fully-stocked pine stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
2.1.9. Growth of fully-stocked pine stands in small hill areas of Kazakhstan										
H	4.3850E+1	-4.2802E+0	7.9020E-3	2.1305E-2	6.3100E-4	-4.6000E-5	1.7007E+0	4.6668E-2	-3.2600E-3	
D	5.0891E+1	-5.8884E+0	9.2660E-2	1.8458E-2	-2.1000E-4	4.2700E-5	1.4910E+0	-1.2000E-3	1.4960E-3	
BA	6.3796E+1	-6.4303E+0	2.3001E-1	2.9336E-2	3.0420E-3	-1.3000E-4	1.0508E+0	1.9103E-1	-6.5300E-3	
GS	1.1574E+3	-2.0672E+2	1.0193E+1	2.5579E-2	-2.4000E-4	2.4300E-5	2.5883E+0	2.5912E-2	-8.0000E-3	
TV	1.6028E+3	-3.0711E+2	1.6487E+1	2.2318E-2	-5.3000E-4	7.8800E-5	2.5897E+0	-4.0820E-2	-1.6000E-4	
2.1.10. Growth of fully-stocked belt pine stands in south of Siberia										
H	3.8537E+1	-4.0205E+0	1.3605E-2	3.6784E-2	6.8200E-4	-1.4000E-4	2.2779E+0	-1.7580E-2	-1.8100E-3	
D	4.1553E+1	-3.4745E+0	1.4001E-1	2.9275E-2	4.2600E-4	-3.9000E-4	7.6309E-1	9.8113E-1	-1.1941E-1	
BA	6.7070E+1	-1.1386E+1	1.0570E+0	-5.4110E-2	5.0121E-2	-4.9300E-3	-3.2138E-1	5.2912E-1	3.0053E-2	
GS	9.8541E+2	-2.1147E+2	1.4934E+1	2.4625E-2	5.1730E-3	-2.7000E-4	2.9858E+0	-3.4411E-1	6.6213E-2	
TV	1.1429E+3	-1.7667E+2	9.2971E+0	4.0511E-2	-2.4000E-3	1.3600E-4	3.4368E+0	-4.0393E-1	5.3061E-2	
2.1.11. Goal programs of growth of pine stands in the European part (ecoregions of zones of mixed forests, deciduous forests and forest steppe)										
H	4.2359E+1	-4.3290E+0	-1.1830E-2	2.2333E-2	-4.1000E-5	1.9600E-5	1.3702E+0	-1.4200E-3	9.2200E-4	
D	9.4433E+1	-9.5140E-1	-1.1750E+0	5.4670E-3	-4.7000E-4	8.0400E-5	9.2293E-1	6.2600E-3	2.7040E-3	
BA	4.3957E+1	-4.0207E+0	2.7985E-1	4.8097E-2	3.6800E-4	-2.7000E-5	1.5773E+0	6.7266E-2	1.0518E-2	
GS	7.7389E+2	-1.2324E+2	7.6418E+0	2.9757E-2	2.8100E-5	-7.6000E-5	2.2511E+0	4.4783E-2	-2.0000E-4	
TV	1.7051E+3	-2.5912E+2	1.5254E+1	1.7533E-2	3.0800E-5	-2.3000E-5	1.8265E+0	4.1956E-2	3.4850E-3	
2.1.12. Growth of fully-stocked planted pine stands in the European part (ecoregions of zones of south taiga, mixed forests, deciduous forests, and forest steppe)										
H	3.9999E+1	-3.6203E+0	-2.2640E-2	2.6365E-2	-1.4600E-3	6.1900E-5	1.3609E+0	-7.1820E-2	1.6790E-2	
D	1.7311E+2	-2.3663E+1	1.4402E+0	3.2260E-3	-2.4000E-4	4.7600E-5	1.0060E+0	-7.9060E-2	1.8992E-2	
BA	5.4339E+1	-4.4546E+0	9.2888E-2	4.1583E-2	2.5790E-3	-4.1000E-4	9.6483E-1	-1.8250E-2	3.6802E-2	
GS	8.6905E+2	-9.3884E+1	-2.3558E-1	2.8546E-2	-1.7400E-3	1.4800E-4	1.8038E+0	-1.6820E-1	4.9560E-2	
TV	1.6997E+3	-1.9752E+2	-7.4786E-1	2.2015E-2	-1.5800E-3	3.1200E-4	1.9070E+0	-2.5408E-1	7.4387E-2	

Regional growth tables of fully-stocked pine stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	

2.1.13. Growth of fully-stocked pine stands in Middle Povolzh'e (zones of mixed and deciduous forests and forest steppe)

H	4.2467E+1	-3.9565E+0	-9.4620E-2	1.9594E-2	-2.5000E-5	3.8800E-4	1.0836E+0	3.0291E-2	4.4476E-2	
D	5.1443E+1	-1.0332E+0	-4.4760E-1	2.8476E-2	-4.1700E-3	2.2700E-4	1.5683E+0	8.3552E-2	-1.3010E-2	
BA	5.1796E+1	-4.4972E+0	-1.4111E-1	3.5461E-2	-6.7000E-4	6.9400E-4	9.2222E-1	-2.3640E-2	5.0363E-2	
GS	9.1731E+2	-1.6129E+2	5.3175E+0	2.6908E-2	-7.1000E-4	2.6100E-4	1.9636E+0	4.5551E-2	3.8576E-2	
TV	1.2873E+3	-1.2056E+2	-8.7294E+0	2.8532E-2	-1.1100E-3	2.2400E-4	2.2544E+0	1.0692E-1	3.3341E-2	

2.1.14. Growth of fully-stocked pine stands in the European part (ecoregions of zone of mixed forests)

H	4.3951E+1	-4.6815E+0	1.2451E-1	1.9081E-2	-4.8328E-5	-1.1972E-4	1.2061E+0	-5.3453E-2	1.4365E-2	
D	4.3841E+1	1.1554E+1	-2.2846E+0	1.4843E-2	-5.1078E-3	8.6371E-4	1.1596E+0	-1.1980E-1	4.2576E-2	
BA	5.4986E+1	-2.0963E+0	-2.1751E-1	2.3502E-2	-2.9484E-3	3.7190E-4	8.1267E-1	-1.0858E-1	2.4267E-2	
GS	1.0743E+3	-1.6898E+2	8.0639E+0	1.9113E-2	8.0818E-4	-2.9350E-4	1.7273E+0	5.4696E-2	-6.9337E-3	
TV	1.8992E+3	-2.7920E+2	1.6335E+1	1.5187E-2	2.5115E-3	-5.5924E-4	1.8955E+0	1.2703E-1	-2.0568E-2	

Regional growth tables of fully-stocked pine stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	

2.2.1. Growth of modal pine stands in western ecoregions of the European part (zones of southern taiga, mixed and deciduous forests)

H	4.3805E+1	-5.9247E+0	3.2518E-1	1.5928E-2	6.2130E-3	-9.0000E-4	8.3971E-1	4.7801E-1	-4.0950E-2	
D	8.6770E+1	-1.5305E+1	1.0856E+0	3.7250E-3	4.8980E-3	-5.1000E-4	7.3363E-1	3.1432E-1	-2.2300E-2	destruct.
BA	3.4981E+1	-3.9107E+0	1.3550E-1	2.8293E-2	1.2509E-2	-2.0700E-3	5.1052E-1	4.5296E-1	-4.0320E-2	
GS	5.7425E+2	-1.3746E+2	1.2291E+1	1.8748E-2	1.2012E-2	-1.9500E-3	9.7336E-1	9.7503E-1	-1.1582E-1	
TV	9.2693E+2	-2.4760E+2	2.3667E+1	2.0881E-2	9.1650E-3	-1.5300E-3	1.5391E+0	7.4013E-1	-8.3170E-2	

Regional growth tables of fully-stocked pine stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
2.2.2. Growth of modal pine stands in Karelia and Murmansk oblast'(ecoregions of northern and middle taiga, relative stocking 0.65)										
H	3.4636E+1	-2.8449E-1	-3.9909E-1	3.6722E-2	-7.0600E-3	6.6000E-4	1.8604E+0	-1.6755E-1	1.9371E-2	
D	4.3542E+1	5.6949E+0	-1.3959E+0	2.8355E-2	-8.7500E-3	1.0590E-3	2.4166E+0	-5.8990E-1	7.8650E-2	
BA	3.0998E+1	6.0905E+0	-1.3938E+0	6.2077E-2	-2.2840E-2	2.8940E-3	2.3813E+0	-7.5641E-1	1.0703E-1	
GS	7.1415E+2	-6.5884E+1	-4.4478E+0	1.0114E-2	3.0790E-3	-2.7000E-4	-1.4448E+0	1.5000E+0	-1.4628E-1	
TV	1.6378E+3	-1.8983E+2	-4.1347E+0	1.4074E-2	2.4000E-4	-1.1000E-5	2.2012E-1	8.3965E-1	-7.6110E-2	
2.2.3. Growth of modal pine stands in Karelia and Murmansk oblast'(ecoregions of northern and middle, relative stocking 0.8)										
H	2.9009E+1	2.0951E+0	-6.6636E-1	5.4146E-2	-1.4700E-2	1.5300E-3	3.0532E+0	-7.2637E-1	8.5438E-2	
D	6.3526E+1	-5.3400E+0	-6.9920E-2	2.0783E-2	-4.9800E-3	5.8700E-4	2.3369E+0	-6.0492E-1	7.7369E-2	
BA	5.1605E+1	-3.8235E+0	-1.7921E-1	2.7819E-2	5.5000E-4	4.8200E-5	1.1515E+0	4.8505E-2	5.3200E-3	
GS	7.3206E+2	-6.7664E+1	-3.5500E+0	2.1750E-2	-2.8000E-4	-8.2000E-6	3.9661E-1	6.8413E-1	-6.5140E-2	
TV	2.0028E+3	-3.3013E+2	1.1703E+1	9.4270E-3	4.1000E-3	-4.8000E-4	-2.0738E-1	1.1596E+0	-1.1628E-1	
2.2.4. Growth of modal pine stands in central ecoregions of the European part (southern taiga, zones of mixed and deciduous forests, forest steppe)										
H	4.0804E+1	-2.2759E+0	-2.3214E-1	1.5360E-2	1.3370E-3	-2.6000E-4	8.5960E-1	1.3840E-1	-1.5000E-2	
D	3.8388E+1	5.2661E+0	-1.2221E+0	2.6460E-2	-5.3500E-3	4.0700E-4	1.4678E+0	-1.5336E-1	1.2357E-2	
BA	3.7714E+1	-6.0267E+0	4.8071E-1	8.8260E-2	-2.2600E-2	1.9640E-3	2.2776E+0	-5.9605E-1	5.7293E-2	
GS	5.2292E+2	-9.5641E+1	6.4214E+0	4.6080E-2	-5.2100E-3	-2.9000E-5	2.5114E+0	-8.6290E-2	-1.6710E-2	
TV	1.0368E+3	-1.7913E+2	9.8301E+0	4.2110E-2	-4.3800E-3	-9.5000E-6	2.5547E+0	-3.7500E-3	-2.3100E-2	
2.2.5. Growth of modal pine stands in forest tundra and northern taiga ecoregions of the European part										
H	5.7319E+1	-8.9986E+0	3.6932E-1	1.5479E-2	2.7440E-3	-9.7000E-5	-2.7509E+0	1.0065E+0	-2.3530E-2	
D	3.5173E+1	1.3411E+0	-5.5821E-1	7.5990E-3	3.4780E-3	8.6000E-5	-2.5655E+0	1.0338E+0	-1.7000E-4	
BA	3.8754E+1	-3.7303E+0	2.4255E-2	-8.5700E-3	1.0421E-2	2.5400E-4	-1.3954E+1	3.1999E+0	2.8093E-2	
GS	4.2921E+2	-4.4284E+1	-6.4610E-1	3.8670E-2	1.3330E-3	0.0000E+0	4.9333E+0	1.6667E-1	0.0000E+0	
TV	1.1797E+3	-1.4182E+2	7.2500E-1	5.0250E-3	9.0250E-3	-8.7000E-4	2.0352E+0	2.6370E-1	-3.3500E-2	

Regional growth tables of fully-stocked pine stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
2.2.6. Growth of mixed modal pine stands in north taiga ecoregions of West Siberian plain										
H	4.1174E+1	-3.7229E+0	-5.3870E-2	3.4114E-2	-4.3300E-3	4.5900E-4	2.9738E+0	-6.9851E-1	9.7566E-2	
D	5.6559E+1	-3.4582E+0	-2.2507E-1	3.9596E-2	-9.2100E-3	7.7700E-4	4.4568E+0	-1.0775E+0	9.8270E-2	
BA	4.8672E+1	-5.8351E+0	1.6032E-1	2.4514E-1	-6.8160E-2	5.3300E-3	1.4800E+1	-4.8785E+0	4.3292E-1	
GS	7.4123E+2	-1.2478E+2	4.8624E+0	1.1246E-1	-2.5080E-2	1.8040E-3	9.4700E+0	-2.0413E+0	1.7204E-1	
TV	1.5455E+3	-2.8169E+2	1.2195E+1	7.2294E-2	-1.3570E-2	9.5400E-4	4.1255E+0	-2.9184E-1	3.0549E-2	
2.2.7. Growth of modal pine stands in hydromorphic forest types of taiga regions of Siberia										
H	7.3078E+0	6.5869E+0	-8.2207E-1	1.1718E-1	-3.0110E-2	2.3490E-3	4.5022E+0	-1.2000E+0	1.2377E-1	
D	1.3234E+2	-2.7380E+1	1.6198E+0	-1.1560E-2	6.1950E-3	-3.7000E-4	4.1046E+0	-1.0231E+0	9.6809E-2	
BA	1.5149E+2	-3.1241E+1	1.6964E+0	-2.6028E-1	9.6975E-2	-7.7600E-3	-3.4209E+1	1.1232E+1	-8.4185E-1	
GS	1.7534E+3	-3.9161E+2	2.2471E+1	1.6293E-1	-4.2930E-2	3.3000E-3	1.7998E+1	-5.2253E+0	4.4614E-1	
TV	2.7237E+3	-5.9079E+2	3.2703E+1	1.4530E-1	-4.0790E-2	3.1970E-3	1.4399E+1	-4.2330E+0	3.6421E-1	
2.2.8. Growth of modal pine stands in authomorphic forest types of taiga regions of Siberia										
H	4.3153E+1	-4.0748E+0	-4.5330E-2	6.0790E-3	4.9060E-3	-3.4000E-4	-3.7801E+0	1.8675E+0	-1.5527E-1	
D	2.8869E+2	-9.3539E+1	8.3804E+0	-1.2025E-1	4.9663E-2	-4.5800E-3	-1.0413E+1	4.2935E+0	-3.8091E-1	
BA	-6.2554E+1	3.4041E+1	-3.1240E+0	9.1202E-2	-2.5400E-2	2.2530E-3	5.9873E+0	-1.9521E+0	1.9843E-1	
GS	-1.9786E+2	2.3206E+2	-2.6087E+1	4.0693E-2	-8.7100E-3	9.1900E-4	3.8005E+0	-9.3887E-1	1.3054E-1	
TV	-1.4519E+2	3.0909E+2	-3.6704E+1	3.1978E-2	-6.7500E-3	7.4000E-4	3.2023E+0	-6.8159E-1	1.0137E-1	
2.2.9. Growth of modal planted pine stands in forest steppe and northern steppe ecoregions of the European part										
H	3.8671E+1	-3.1664E+0	-4.9620E-2	2.8389E-2	-2.3255E-3	1.5837E-4	1.1160E+0	3.0925E-2	1.3175E-2	
D	5.6613E+1	-5.3650E+0	-1.9648E-1	2.7191E-2	-5.3355E-3	6.8686E-4	1.4699E+0	-1.3554E-1	2.9695E-2	
BA	2.6683E+1	5.3065E-2	-8.7943E-2	1.2759E-1	-2.2767E-2	1.8823E-3	1.6485E+0	-3.3557E-1	1.2988E-1	
GS	4.3637E+2	-3.8606E+1	-7.9114E-2	2.9776E-2	-6.1813E-4	8.6208E-5	1.2244E+0	-3.4200E-2	5.9728E-2	
TV	8.6560E+2	-1.4036E+2	9.6446E+0	1.4811E-2	4.6274E-3	-5.4067E-4	1.0185E+0	9.9499E-2	3.6195E-2	

Regional growth tables of pine stands. Coefficients of destruction stage.

Indicators	Coefficients of models		
	C41	C42	C43
2.1.2. Growth of fully-stocked pine stands in forest tundra and north taiga ecoregions of north-east of the European part			
BA	8.5780E-3	2.4770E-3	-3.1000E-4
GS	5.4500E-3	1.0880E-3	-8.1000E-5
2.1.3. Growth of fully-stocked pine stands in middle taiga ecoregions of the European part			
BA	3.0887E-2	-7.5300E-3	8.0900E-4
GS	1.2763E-2	-2.2800E-3	3.1600E-4
2.1.8. Growth of fully-stocked pine stands in mountain ecoregions of Zabaikalia			
BA	4.3957E-2	-1.1240E-2	1.1370E-3
GS	-1.6270E-2	1.0444E-2	-1.0300E-3
2.2.1. Growth of modal pine stands in western ecoregions of the European part (zones of southern taiga, mixed and deciduous forests)			
BA	-5.4200E-3	1.5341E-2	-2.1200E-3

Regional growth tables of fully-stocked spruce stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
3.1.1. Growth of fully-stocked spruce stands of North-West European Russia (ecoregions of southern taiga and northern subzone of mixed forests)										
H	4.9844E+1	-5.6762E+0	-4.0863E-3	1.6146E-2	-6.8715E-4	4.4551E-4	9.8021E-1	2.0209E-1	-2.4136E-3	
D	5.4944E+1	-4.0091E+0	-3.0638E-1	2.6130E-2	-7.3739E-3	1.0530E-3	2.0180E+0	-3.6636E-1	5.4522E-2	
BA	6.9086E+1	-1.1045E+1	5.4044E-1	1.3605E-2	-6.8990E-4	1.1352E-3	9.5965E-1	-2.1934E-1	7.7682E-2	
GS	1.3455E+3	-3.0856E+2	1.8492E+1	1.5250E-2	-7.8002E-4	8.1783E-4	1.5482E+0	7.4837E-2	6.9657E-2	
TV	2.2195E+3	-5.0083E+2	2.9168E+1	1.5341E-2	-2.1864E-3	8.5477E-4	2.0884E+0	-1.6159E-1	9.3371E-2	
3.1.2. Growth of even-aged fully-stocked spruce stands of northern and middle taiga ecoregions of European Russia										
H	4.1674E+1	-4.1947E+0	4.3772E-2	2.7658E-2	5.4600E-4	-2.6000E-4	2.4802E+0	-1.4606E-1	1.3880E-2	
D	9.3065E+1	-2.1132E+1	1.4964E+0	-3.4050E-2	2.0234E-2	-1.8900E-3	-2.1519E+0	1.4971E+0	-1.3118E-1	
BA	3.5207E+1	6.7048E+0	-1.2719E+0	-3.8600E-3	1.7232E-2	-1.9800E-3	-4.4865E+0	2.8727E+0	-2.8097E-1	destruct.
GS	1.2889E+3	-2.5059E+2	1.3678E+1	4.8720E-3	1.0825E-2	-1.2900E-3	-3.6778E+0	3.1076E+0	-3.1158E-1	destruct.
TV	2.0594E+3	-3.7857E+2	1.8054E+1	5.9800E-3	7.1770E-3	-7.9000E-4	-5.3750E-1	1.4428E+0	-1.2076E-1	
3.1.3. Growth of fully-stocked spruce stands of southern taiga ecoregions of the European part										
H	4.0414E+1	-1.3510E+0	-4.1213E-1	3.8283E-2	-1.1870E-2	1.5240E-3	2.5855E+0	-7.6190E-1	9.9236E-2	
D	4.6934E+1	-8.2724E-1	-5.4008E-1	2.3708E-2	-5.8600E-3	7.5100E-4	2.0300E+0	-5.4155E-1	8.2931E-2	
BA	4.4269E+1	3.6860E+0	-9.4044E-1	4.9662E-2	-4.9000E-3	4.2100E-5	1.9095E+0	1.2344E-1	-2.3890E-2	
GS	9.8139E+2	-7.4070E+1	-6.8481E+0	3.0361E-2	-4.4800E-3	5.1800E-4	2.5098E+0	-1.5019E-1	4.4020E-2	
TV	9.4625E+2	1.3372E+2	-3.4546E+1	3.5713E-2	-7.3700E-3	7.6900E-4	3.4714E+0	-5.7142E-1	9.4791E-2	
3.1.4. Growth of fully-stocked spruce stands of southern taiga ecoregions of Ural										
H	4.3292E+1	-5.1059E+0	1.2499E-1	2.1464E-2	3.7410E-3	-5.5000E-4	1.4024E+0	3.2570E-1	-3.0160E-2	
D	5.3924E+1	-4.2499E+0	-2.1856E-1	2.4461E-2	-1.3600E-3	1.1800E-4	1.6448E+0	7.7448E-2	1.4212E-2	
BA	5.2659E+1	5.1071E-1	-5.7241E-1	6.9294E-2	-1.5630E-2	1.4000E-3	3.3536E+0	-7.3451E-1	7.8142E-2	
GS	9.6870E+2	-1.1789E+2	6.1796E-1	3.1902E-2	-1.8000E-3	1.3400E-5	2.9574E+0	-4.2900E-3	-2.8600E-3	
TV	9.9135E+2	3.4521E+1	-1.9760E+1	3.9109E-2	-6.1800E-3	4.6200E-4	4.1798E+0	-5.9188E-1	6.8564E-2	

Regional growth tables of fully-stocked spruce stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
3.1.5. Growth of fully-stocked planted spruce stands of ecoregions of southern taiga, mixed and deciduous forests of the European part (goal programs of the growth)										
H	4.1222E+1	-4.4172E+0	8.8286E-2	2.7393E-2	2.6800E-5	3.5100E-5	1.9390E+0	9.2700E-4	3.6160E-3	
D	4.6734E+1	-4.7755E+0	-2.2990E-2	2.4341E-2	-4.1000E-4	2.7700E-4	1.9018E+0	-3.7160E-2	2.6701E-2	
BA	5.4500E+1	-7.0471E-1	-1.3445E-1	8.7637E-2	-8.8200E-3	2.9800E-4	5.0518E+0	-3.1982E-1	1.8434E-2	
GS	9.5311E+2	-8.6982E+1	-1.1171E+0	4.0140E-2	-8.4000E-4	-4.8000E-5	3.5366E+0	1.0229E-1	8.3600E-4	
TV	1.4506E+3	-1.4689E+2	-1.5519E+0	2.9496E-2	-3.0000E-4	-1.1000E-5	2.9862E+0	9.6355E-2	3.4520E-3	
3.1.6. Growth of fully-stocked spruce stands of ecoregions of the zones of mixed forests of the European part										
H	4.7453E+1	-5.5129E+0	1.1260E-1	1.4305E-2	2.0020E-3	-1.5887E-4	1.1205E+0	6.0751E-2	1.5814E-2	
D	4.4689E+1	-2.5575E-1	-6.2774E-1	1.9399E-2	-4.7896E-3	7.9057E-4	1.5730E+0	-2.7163E-1	5.9614E-2	
BA	5.0695E+1	2.8046E-1	-4.4463E-1	3.9845E-2	-2.4652E-3	-5.0419E-5	1.3156E+0	1.4240E-1	-8.1953E-4	
GS	1.1014E+3	-1.3547E+2	9.5147E-1	2.0505E-2	8.8273E-4	-8.9014E-5	2.0712E+0	1.7417E-2	5.1763E-2	
TV	1.8337E+3	-3.2681E+2	1.5892E+1	1.9816E-2	1.9715E-3	-2.2142E-4	2.2699E+0	1.8569E-1	2.1624E-2	
3.1.7. Growth of fully-stocked stands of Shrenk's spruce (<i>Picea shrenkiana</i>)										
H	4.5694E+1	-4.2761E+0	-4.0717E-2	1.8539E-2	-2.7151E-4	1.0449E-5	1.4952E+0	-1.8123E-2	1.3596E-3	
D	5.0593E+1	-2.2564E+0	-3.0943E-1	2.0397E-2	-3.1814E-3	5.4358E-4	2.1794E+0	-4.3987E-1	7.5837E-2	
BA	7.4964E+1	-3.1380E+0	-3.6393E-1	2.6565E-2	-4.1672E-4	6.2562E-5	1.5875E+0	-6.5068E-2	2.4352E-2	
GS	1.5435E+3	-2.4117E+2	7.9943E+0	2.0422E-2	-8.1383E-4	1.7336E-4	2.6290E+0	-1.9052E-1	3.4991E-2	
TV	2.3154E+3	-2.8221E+2	2.6686E+0	1.7981E-2	-8.1984E-4	8.0146E-5	2.5458E+0	-1.1390E-1	1.4809E-2	
3.1.8. Growth of uneven-aged fully-stocked spruce stands of European North										
H	4.3742E+1	-5.7914E+0	3.5698E-1	5.8820E-2	-1.3132E-2	8.3474E-4	6.1067E+0	-1.6257E+0	1.3861E-1	
D	-3.6888E+1	3.0289E+1	-3.0771E+0	7.1378E-2	-2.2770E-2	2.0331E-3	6.2797E+0	-1.9801E+0	1.9915E-1	
BA	6.2503E+1	-2.6554E+0	-3.4172E-1	3.1418E-2	-4.5458E-3	3.9113E-4	3.4104E+0	-9.9351E-1	1.2842E-1	
GS	6.5835E+2	3.4829E+1	-1.3713E+1	7.9374E-2	-2.2263E-2	1.8892E-3	1.7145E+5	-5.7538E+0	5.6616E-1	
TV	2.5895E+2	4.4273E+2	-5.7284E+1	6.1414E-2	-1.7249E-2	1.4407E-3	1.2174E+1	-3.8466E+0	3.8246E-1	

Regional growth tables of modal spruce stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
3.2.1. Growth of modal spruce stands of North-West European Russia (ecoregions of southern taiga and northern subzone of mixed forests)										
H	3.8165E+1	-3.3192E+	-8.1740E-2	3.1218E-2	-1.8700E-3	4.5100E-4	1.9850E+0	-1.7483E-1	8.2330E-2	
D	4.1105E+1	-8.0700E-3	-6.9025E-1	2.5452E-2	-1.4600E-3	4.1000E-4	1.5019E+0	6.1123E-2	4.5606E-2	destruct.
BA	3.9078E+1	-5.3772E+	3.2331E-1	9.7711E-2	-9.1900E-3	3.4300E-4	1.5051E+0	-1.2472E-1	1.3696E-1	destruct.
GS	5.6236E+2	-9.3152E+1	3.5433E+0	4.4428E-2	-1.8600E-3	2.1700E-4	2.9183E+0	-6.0185E-1	2.1715E-1	destruct.
TV	8.7115E+2	-8.7108E+1	-1.5778E+0	4.8481E-2	-3.4000E-3	2.9800E-4	3.3746E+0	-3.6694E-1	1.6893E-1	
3.2.2. Growth of modal mixed spruce-deciduous stands of central part of the European part (ecoregions of southern taiga and mixed forests)										
H	3.9439E+1	-4.0088E+0	-5.4100E-3	3.0700E-2	-1.5000E-4	3.0400E-5	1.9627E+0	-1.5780E-2	2.8610E-3	
D	3.6821E+1	2.9170E+0	-1.0269E+0	3.1308E-2	-9.3600E-3	1.7810E-3	1.9201E+0	-4.0466E-1	9.7499E-2	
BA	2.5324E+1	-1.4479E+0	1.4602E-1	2.8282E-1	-6.1800E-2	2.2450E-3	2.2460E+1	-5.2048E+0	2.7004E-1	destruct.
GS	2.9261E+2	-5.3148E+0	-3.5431E+0	7.0922E-2	-5.0800E-3	-2.5000E-4	4.3121E+0	-3.1472E-1	1.6327E-1	
TV	5.6435E+2	-7.3983E+0	-5.0184E+0	3.9765E-2	5.0200E-3	-1.1300E-3	3.2136E+0	2.6331E-1	9.2099E-2	
3.2.3. Growth of modal spruce stands of Middle Siberia (ecoregions of southern and middle taiga)										
H	4.1519E+1	-4.1843E+0	-9.1900E-3	3.3003E-2	-4.9000E-4	6.6700E-5	3.2898E+0	-5.9650E-2	8.2320E-3	
D	3.8548E+1	5.6176E-1	-3.1986E-1	2.3288E-2	-4.8500E-3	5.5700E-4	1.3585E+0	-2.3948E-1	6.1486E-2	
BA	2.8191E+1	2.8017E-1	-4.1956E-1	8.2658E-2	-1.2310E-2	7.2100E-4	7.4052E+0	-1.2012E+0	8.5097E-2	
GS	5.0701E+2	-7.1487E+1	1.0987E+0	4.4111E-2	-7.2000E-4	-2.1000E-4	5.0450E+0	2.5217E-1	-4.9000E-2	
TV	9.5061E+2	-1.0764E+2	-1.3225E+0	2.7046E-2	1.4420E-3	-2.2000E-4	3.1187E+0	4.9231E-1	-4.2470E-2	
3.2.4. Growth of modal spruce stands of Northern Priokhotie (ecoregions of northern taiga)										
H	2.8771E+1	-1.0024E+0	-1.2915E-1	6.2811E-2	-9.2373E-3	3.0781E-4	3.6035E+0	-5.0228E-1	2.3403E-2	
D	2.4381E+2	-7.0406E+1	5.6711E+0	-2.0037E-1	7.2857E-2	-6.0995E-3	-7.9772E+0	3.1158E+0	-2.5606E-1	
BA	1.0559E+2	-2.6186E+1	1.9322E+0	8.7929E-2	-1.7949E-2	1.2002E-3	8.9440E-1	-3.0017E-2	3.3518E-2	
GS	1.1177E+3	-2.6953E+2	1.8479E+1	7.3663E-2	-1.3889E-2	8.5735E-4	2.5040E+0	-1.2862E-1	3.0300E-2	
TV	2.8139E+3	-7.2612E+2	5.0805E+1	-1.3701E-1	5.4382E-2	-4.6806E-3	-2.0381E+1	7.8018E+0	-6.4289E-1	

Regional growth tables of spruce stands. Coefficients of destruction stage.

Indicators	Coefficients of models		
	C41	C42	C43
3.1.2. Growth of even-aged fully-stocked spruce stands of northern and middle taiga ecoregions of European Russia			
BA	2.5318E-2	6.9500E-4	-7.7000E-5
GS	1.8887E-2	-6.8000E-4	8.5100E-5
3.2.1. Growth of modal spruce stands of North-West European Russia (ecoregions of southern taiga and northern subzone of mixed forests)			
D	1.7273E-2	1.5580E-3	-3.5000E-4
BA	2.6565E-2	1.3520E-3	-7.1000E-4
GS	1.7273E-2	1.5580E-3	-3.5000E-4
3.2.2. Growth of modal mixed spruce-deciduous stands of central part of the European part (ecoregions of southern taiga and mixed forests)			
BA	3.6599E-2	-1.5510E-2	1.6530E-3

Regional growth tables of fully-stocked larch stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
4.1.1. Growth of planted fully-stocked larch stands in the European part (ecoregions of southern taiga, zones of mixed and deciduous forests and forest steppe)										
H	4.4618E+1	-5.0123E+0	9.9790E-2	1.6614E-2	6.8800E-4	2.8800E-4	1.0229E+0	6.9657E-2	8.2390E-3	
D	5.8764E+1	-5.7722E+0	-4.2459E-2	1.1466E-2	1.6100E-4	3.4700E-4	9.0209E-1	8.1828E-2	1.5734E-2	
BA	5.1327E+1	-2.9099E+0	-1.2890E-1	3.0228E-2	3.1800E-4	4.9600E-4	9.5593E-1	2.3200E-2	2.7672E-2	
GS	1.0454E+3	-1.3071E+2	-8.2180E+0	2.2049E-2	-1.6900E-3	7.4900E-4	1.8815E+0	-7.7870E-2	5.5652E-2	
TV	2.0002E+3	-2.9944E+2	1.6302E+1	1.2948E-2	1.0620E-3	-1.0000E-4	1.6115E+0	9.3224E-2	4.2030E-3	
4.1.2. Growth of fully-stocked larch stands in mountain taiga ecoregions of the south of West Siberia										
H	5.4224E+1	-7.4931E+0	2.6954E-1	9.9880E-3	3.1520E-3	-3.3800E-4	1.1101E+0	1.5685E-1	-1.6863E-2	
D	6.8842E+1	2.1912E+0	-1.1866E+0	7.2770E-3	-1.6240E-3	1.9100E-4	1.0631E+0	-1.1469E-1	1.3569E-2	
BA	6.9065E+1	-2.8548E+0	-2.9392E-1	1.7195E-2	-7.8300E-5	-1.0300E-4	8.4776E-1	2.0556E-2	-8.4360E-3	
GS	1.2237E+3	-1.2843E+2	-2.5617E+0	2.0464E-2	-9.0700E-4	-1.9500E-5	2.2684E+0	4.4216E-2	-1.9718E-2	
TV	1.8517E+3	-2.5388E+2	3.1546E+0	1.7295E-2	1.9100E-5	-9.2000E-5	2.0687E+0	2.0760E-1	-3.6870E-2	
4.1.3. Growth of fully-stocked larch stands in Central Siberia (ecoregions of middle and south taiga)										
H	4.5078E+1	-4.2071E+0	-3.1800E-2	1.7070E-2	-5.8000E-4	1.0000E-6	1.0069E+0	-2.2110E-2	9.1000E-3	
D	4.9658E+1	-4.6752E+0	-7.6420E-2	2.1875E-2	-1.7900E-3	1.7700E-4	1.5480E+0	-2.4833E-1	5.4296E-2	
BA	6.2940E+1	-2.8804E+0	-1.9293E-1	2.0173E-2	-2.5700E-3	3.3500E-4	6.8490E-1	-1.0594E-1	1.9628E-2	
GS	1.2617E+3	-1.8453E+2	5.3651E+0	1.6232E-2	-7.6000E-4	8.5200E-5	1.2915E+0	-2.5600E-3	9.0900E-3	
TV	2.1214E+3	-3.7936E+2	1.7382E+1	1.3371E-2	3.2000E-4	2.9200E-5	1.3893E+0	5.6179E-2	2.0170E-3	
4.1.4. Growth of fully-stocked larch stands in forest steppe ecoregions of Burjatia and Irkutsk oblast'										
H	4.3994E+1	-2.2721E+0	-4.7863E+0	1.1416E-2	4.4900E-4	2.4700E-4	1.1233E+0	-6.2790E-2	3.9620E-3	
D	4.1031E+1	-1.7999E+0	4.0644E-1	2.2674E-2	-2.3100E-3	-7.8000E-5	7.3669E-1	7.2398E-2	1.0334E-2	
BA	5.1659E+1	-3.0384E+0	-1.1641E-1	1.9230E-2	2.8900E-4	9.8000E-5	5.0658E-1	2.5889E-2	7.1960E-3	
GS	8.6219E+2	-9.0017E+1	-1.8637E+0	2.5950E-3	5.9050E-3	-5.2000E-4	1.6766E+0	3.8100E-4	3.3640E-3	
TV	1.3778E+3	-1.8329E+2	3.3869E+0	1.0871E-2	1.9380E-3	-1.5000E-4	1.8086E+0	-8.4300E-3	1.9980E-3	

Regional growth tables of fully-stocked larch stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
4.1.5. Growth of fully-stocked larch stands in Magadan oblast' and east of Yakutia (Saha) Republic) (ecoregions of northern and sparse taiga)										
H	3.8236E+1	-2.7597E+0	-1.1229E-1	2.9943E-2	-2.4806E-3	1.2207E-4	1.5464E+0	-3.7341E-2	8.2810E-3	
D	3.9269E+1	-4.1550E+0	2.3426E-1	4.7056E-2	-1.0828E-2	1.0033E-3	2.7938E+0	-6.6094E-1	1.0547E-1	
BA	3.7724E+1	4.7577E-1	-2.1735E-1	6.0341E-2	2.3657E-4	-7.8160E-4	6.3259E-1	6.2235E-1	-5.0697E-2	
GS	6.1752E+2	-5.7867E+1	-8.4368E-1	3.1106E-2	-1.5579E-4	-1.6378E-4	2.1960E+0	3.5157E-2	2.5278E-2	
TV	1.2186E+3	-1.6740E+2	4.0258E+	4.1082E-2	-5.1573E-3	2.7962E-4	4.0464E+0	-5.9954E-1	7.8739E-2	
4.1.6. Growth of fully-stocked larch stands in central and southern Yakutia (Saha) (ecoregions of mountain middle taiga)										
H	2.9443E+1	-7.4606E-1	-2.2713E-1	-3.6180E-2	2.5106E-2	-2.4700E-3	-7.6106E+0	3.2435E+0	-2.6086E-1	
D	1.0270E+2	-1.6866E+1	5.6656E-1	3.0727E-2	-7.5400E-3	8.9000E-4	6.9137E+0	-1.8054E+0	1.7966E-1	
BA	4.9907E+1	-1.5121E+0	-4.8399E-1	-9.6300E-3	6.5200E-3	2.9700E-4	3.1276E+1	-1.1914E+1	1.1959E+0	
GS	7.4885E+2	-9.3020E+1	4.8400E-2	7.6223E-2	-2.1500E-2	2.2050E-3	4.1413E+1	-1.5488E+1	1.5286E+0	
TV	1.4868E+3	-2.2615E+2	4.3039E+	2.1555E-2	-5.4600E-3	9.7300E-4	3.1394E+1	-1.1588E+1	1.1437E+0	
4.1.7. Growth of fully-stocked larch stands in south of Far East (ecoregions of south taiga and coniferous-broadleaves forests)										
H	3.7293E+1	-1.3788E+0	-3.0796E-1	3.4451E-2	-7.1000E-3	6.6900E-4	1.5226E+0	-1.8216E-1	2.2700E-2	
D	5.7495E+1	-5.1676E+0	3.5513E-2	1.8320E-2	-2.4000E-3	1.2800E-4	1.2663E+0	-4.6310E-2	5.0000E-3	
BA	5.9836E+1	3.4827E+0	-1.6048E+0	3.4121E-2	1.5200E-3	-3.8000E-4	1.9534E+0	6.6231E-2	-2.3520E-2	
GS	1.0467E+3	-4.3292E+1	-1.6928E+1	3.8583E-2	-5.2800E-3	4.0000E-4	3.6032E+0	-5.8141E-1	5.4725E-2	
TV	1.7400E+3	-1.5070E+2	-1.6450E+1	2.0507E-2	4.3710E-3	-6.2000E-4	2.3395E+0	3.1646E-1	-4.6210E-2	
4.1.8. Growth of larch stands of maximal productivity in Middle Siberia (ecoregions of middle and south taiga)										
H	4.6336E+1	-3.6802E+0	-1.6148E-1	1.4140E-2	-9.3000E-4	-9.3000E-4	9.1382E-1	-5.0420E-2	3.5749E-2	
D	5.1488E+1	2.7691E+0	-1.3573E+0	8.5460E-3	1.7200E-4	2.0000E-4	7.4048E-1	1.9707E-1	-1.8900E-3	
BA	6.6656E+1	-4.7347E+0	-1.0793E-1	1.3318E-2	1.6870E-3	-8.9000E-5	3.0772E-1	3.6314E-2	1.7214E-2	
GS	1.1254E+3	-1.3094E+2	-7.2103E-1	1.5405E-2	-1.6000E-4	1.3700E-4	9.6704E-1	2.6866E-2	3.7095E-2	
TV	1.8480E+3	-2.7606E+2	7.9449E+0	1.4384E-2	4.3200E-4	1.3200E-4	1.2000E+0	5.3096E-2	3.9578E-2	

Regional growth tables of modal larch stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
4.2.1. Growth of modal larch forests of Yenisey Krjazh and south of Krasnoyarsk kray (ecoregions of mountain taiga forests and subtaiga)										
H	2.5000E+1	1.1475E+2	-1.5377E+1	2.5953E-1	-1.0273E-1	1.0972E-2	1.9721E+1	-8.4737E+0	9.6843E-1	
D	4.0627E+2	-2.8048E+0	-4.1800E+0	1.0924E-1	-4.0374E-2	4.3980E-3	3.5123E+1	-1.4440E+1	1.5729E+0	
BA	6.7288E+2	-1.5562E+2	1.2192E+1	7.2963E-1	-2.4461E-1	2.1155E-2	9.1033E+1	-3.2801E+1	2.9886E+0	
GS	3.0997E+2	6.3955E+0	-6.3831E+0	8.4652E-2	-2.8790E-2	3.2657E-3	2.5031E+1	-1.1542E+1	1.4075E+0	
TV	3.0726E+2	8.8630E+1	-1.6518E+1	4.5419E-2	-1.3707E-2	1.6450E-3	1.0397E+1	-4.9296E+0	6.7650E-1	
4.2.2. Growth of modal larch forests of Angara River basin (ecoregions of middle and south taiga)										
H	4.3401E+1	-5.5651E+0	1.8611E-1	1.4356E-2	9.6970E-3	-1.2992E-3	1.4249E+0	3.9642E-1	-5.7750E-2	
D	7.0541E+1	-1.0422E+1	7.5522E-1	7.2431E-3	3.5492E-3	-2.7350E-4	-6.2849E-1	1.3770E+0	-9.6820E-2	
BA	2.6979E+1	-1.3477E+0	4.3948E-2	1.1137E-1	-1.5678E-2	3.6945E-5	4.0284E+0	-5.3707E-1	1.5648E-2	
GS	5.3021E+2	-9.5440E+1	5.3098E+0	2.9600E-2	-9.8700E-4	-1.0910E-4	1.8126E+0	-2.9297E-1	4.9282E-2	
TV	9.0584E+2	-1.1927E+2	3.3604E+0	2.2607E-2	-3.9530E-3	5.0300E-4	2.4748E+0	-6.9308E-1	1.1139E-1	
4.2.3. Growth of modal larch forests of Pribaikalie and upper reaches of Lena River (ecoregions of mountain taiga)										
H	1.5416E+4	3.4552E+4	-1.1300E+0	1.6377E-1	-6.1204E-2	6.5274E-3	1.5125E+1	-6.4713E+0	7.7458E-1	
D	1.0343E+2	-2.2286E+1	1.3256E+0	9.9657E-3	6.3233E-5	3.7251E-4	-1.5461E+0	1.0692E+0	-7.0190E-2	
BA	3.2432E+1	2.9629E+0	-8.1263E-1	6.6716E-2	-1.6893E-2	1.6006E-3	2.7914E+0	-7.8627E-1	1.3435E-1	
GS	6.1065E+2	-6.7120E+1	-1.9377E+0	-7.7950E-2	4.1256E-2	-3.6600E-3	-9.2234E+0	4.0303E+0	-1.9171E-1	
TV	3.7704E+2	1.7555E+2	-3.2019E+1	-1.4050E-2	1.4519E-2	-1.1100E-3	-3.7365E+0	1.9902E+0	-8.4100E-3	
4.2.4. Growth of modal larch forests of taiga ecoregions of Zabaikalie (Republic Burjatia, Chita and Amur oblast')										
H	4.6562E+1	-6.0267E+0	1.5816E-1	2.0187E-2	4.0900E-4	1.0200E-5	1.1233E+0	6.2794E-2	3.9620E-3	
D	3.5800E+1	-5.0000E-1	6.6700E-13	2.2674E-2	-2.3150E-3	-7.8100E-5	1.1916E+0	0.0000E+0	0.0000E+0	
BA	3.0425E+1	-3.3911E+0	1.3710E-1	5.7262E-2	2.9950E-3	7.8200E-5	-2.4211E+0	1.2153E+0	-2.4348E-2	
GS	3.0930E+2	-5.8147E-1	-5.8559E+0	2.4773E-2	3.0100E-4	1.7800E-4	1.6660E+0	-4.1137E-2	3.0023E-2	
TV	6.9453E+2	-1.2664E+2	5.9804E+0	-1.4600E-5	7.3870E-3	-5.7800E-4	-1.9787E+0	1.3602E+0	-1.2174E-1	

Regional growth tables of modal larch stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
4.2.5. Growth of modal larch forests of Central and North Yakutia (ecoregions of north, sparse and middle taiga)										
H	8.3460E+1	-1.7540E+1	1.1000E+0	-1.6241E-1	6.3109E-2	-5.3778E-3	-1.2415E+1	4.9224E+0	-4.1666E-1	
D	-3.0801E+1	2.5247E+1	-2.6467E+0	8.3196E-2	-2.6698E-2	2.5043E-3	1.7306E+1	-5.9466E+0	5.5628E-1	
BA	1.2472E+1	4.5002E+0	-4.9512E-1	3.3705E-2	-4.4550E-3	8.4600E-4	-9.4132E+0	3.2783E+0	-2.4422E-1	
GS	-1.7749E+2	1.3966E+2	-1.4268E+1	9.1135E-2	-1.8400E-2	1.4890E-3	-3.6887E+1	1.3109E+1	-1.0626E+0	
TV	5.3312E+2	-5.7921E+1	3.0079E-1	4.8839E-2	-6.6856E-3	6.6345E-4	5.3540E+0	-4.0008E-1	2.5920E-2	
4.2.6. Growth of modal larch forests of South Yakutia (Sakha) (forest types- Larch forests with bilberry, ecoregions of middle taiga)										
										l=-2
H	1.5000E+1	6.9900E+0	-1.2816E+0	1.5835E-1	-6.4912E-2	7.4210E-3	1.3979E+1	-5.8609E+0	6.7586E-1	
D	-2.2956E+0	3.1163E+1	-5.1251E+0	5.7356E-2	-3.1407E-2	4.7260E-3	4.5159E+0	-2.2025E+0	3.3272E-1	
BA	3.9839E+1	-6.4201E+0	3.8210E-1	2.6274E-1	-3.2988E-2	-9.4600E-4	2.4458E+1	6.2606E+0	-1.9140E+0	
GS	1.9274E+2	5.5702E+1	-1.3875E+1	1.1787E-1	-3.4170E-2	3.2620E-3	4.9184E+0	-4.0667E-1	-2.2970E-2	
TV	5.3949E+2	-2.1702E+1	-8.6329E+0	-2.3250E-2	2.2761E-2	-2.6000E-3	-8.6101E+0	5.1828E+0	-5.7530E-1	
4.2.7. Growth of modal larch forests of South Yakutia (Sakha) (forest types with <i>Ledum</i> and mosses, ecoregions of middle taiga)										
										l=-2
H	1.6000E+1	6.9900E+0	-1.2816E+0	9.4500E-2	-3.6072E-2	4.2190E-3	7.5206E+0	-2.8197E+0	3.2569E-1	
D	5.5000E+0	3.1163E+1	-5.0500E+0	6.9000E-2	-3.1407E-2	3.8000E-3	5.5000E+0	-2.2025E+0	2.6500E-1	
BA	2.1000E+1	-1.0000E+0	0.0000E+0	2.6274E-1	-3.2988E-2	-9.4600E-4	2.4458E+1	6.2606E+0	-1.9140E+0	
GS	3.7864E+2	-9.1836E+1	8.8010E+0	2.9311E-2	-1.7300E-3	2.8800E-4	2.0886E+0	-4.4410E-2	2.4832E-2	
TV	3.0348E+2	-1.8603E+1	-6.9110E-2	1.8893E-2	1.4550E-3	-7.4000E-5	3.7434E-1	8.3062E-1	-7.2520E-2	
4.2.8. Growth of modal larch forests of Magadan oblast' and North-East Yakutia (Sakha) (ecoregions of forest tundra and sparse taiga)										
H	7.7500E+1	-1.5469E+1	9.4905E-1	-4.6500E-2	2.2750E-2	-1.9500E-3	-3.3870E+0	1.6535E+0	-1.2950E-1	
D	3.8107E+0	-1.6461E+0	-2.0900E-2	1.5540E-2	-9.4000E-4	1.7000E-4	2.0260E+0	-5.7700E-1	9.7000E-2	
BA	1.6786E+1	3.7130E+0	-7.2215E-1	-4.2100E-2	2.8600E-2	-2.2000E-3	1.7620E+0	-9.0100E-1	1.7800E-1	
GS	5.4802E+2	-8.5413E+1	1.8390E+0	-8.6020E-2	3.9016E-2	-3.5700E-3	-9.9708E+0	4.3933E+0	-4.0889E-1	
TV	1.1921E+3	-2.1302E+2	9.9979E+0	-6.3100E-3	7.9200E-3	-6.7000E-4	-4.7734E+0	2.4211E+0	-2.1258E-1	

Regional growth tables of modal larch stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	

4.2.9. Growth of modal larch forests of South Far East (ecoregions of south taiga and coniferous-broadleaves forests)

H	4.7814E+1	-4.8036E+0	8.8807E-2	1.6586E-2	-8.4300E-4	2.8200E-5	1.3899E+0	-1.4506E-1	1.9983E-2
D	5.7677E+1	-3.0989E+0	-3.3615E-1	1.0281E-2	-2.8290E-4	1.0707E-4	1.0944E+0	1.3170E-3	8.6260E-3
BA	2.8194E+1	2.7401E-1	-2.0364E-1	3.2337E-2	-4.4871E-3	2.5411E-4	1.2342E+0	-1.6583E-1	2.3041E-2
GS	5.1323E+2	-2.7485E+1	-4.5082E+0	2.0715E-2	-1.9737E-3	2.3820E-4	2.0815E+0	-1.7460E-1	3.4203E-2
TV	8.2659E+2	-2.4877E+1	-7.1026E+0	1.7800E-2	-1.4780E-3	2.2600E-4	2.2867E+0	-2.4004E-1	5.6541E-2

4.2.10. Growth of modal larch forests of Priokhot'ja (hydromorphic forest types, ecoregions of northern taiga)

H	4.6686E+1	-4.6760E+0	3.1700E-2	1.3500E-2	2.5000E-4	5.0000E-5	3.5879E+0	-1.0051E+0	1.1660E-1
D	2.7309E+1	5.5147E+0	-9.1535E-1	5.2700E-2	-1.2600E-2	1.1000E-3	6.0047E+0	-1.4544E+0	1.4210E-1
BA	4.1992E+2	-1.4327E+2	1.2607E+1	1.5475E-1	3.4333E-3	-3.6485E-3	2.5512E+1	-7.2260E+0	5.1495E-1
GS	4.9110E+2	-2.7317E+1	-4.6810E+0	8.4300E-2	-2.4400E-2	2.2000E-3	1.0057E+1	-3.1962E+0	3.0080E-1
TV	1.1087E+3	9.8065E-1	-1.9085E+1	1.1140E-1	-3.2200E-2	2.8000E-3	2.0982E+1	-6.5526E+0	5.8565E-1

4.2.11. Growth of modal larch forests of North-East Yakutia (Sakha) dependently on soils and relief (ecoregions of forest tundra and sparse taiga).

Alluvial sandy soils of flood-plains and first terraces.

H	1.8560E+1			1.8915E-2			1.0429E+0		
D	1.9178E+1			2.5554E-2			1.5185E+0		
BA	1.7590E+1			1.6832E-2			1.5805E+0		
GS	1.4072E+2			1.6851E-2			2.2972E+0		
TV	1.9971E+2			1.6069E-2			2.4613E+0		

4.2.11. Growth of modal larch forests of North-East Yakutia (Sakha) dependently on soils and relief (ecoregions of forest tundra and sparse taiga).

Pale soils and Pale-cryozems on steep southern slopes and terrace edges.

H	1.4538E+1			3.0101E-2			1.5725E+0		
D	1.5444E+1			3.7697E-2			2.7759E+0		
BA	1.4762E+1			2.9137E-2			3.2320E+0		
GS	9.6607E+1			2.9634E-2			4.5328E+0		
TV	1.4092E+2			2.8295E-2			4.7552E+0		

Regional growth tables of modal larch stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	

4.2.11. Growth of modal larch forests of North-East Yakutia (Sakha) dependently on soils and relief (ecoregions of forest tundra and sparse taiga). Cryozems on plateaus and gently slopes.

H	1.1968E+1			4.1810E-2						4.6569E+0
D	1.2943E+1			4.8743E-2						6.7052E+0
BA	9.9500E+0			3.7022E-2						4.5175E+0
GS	5.4240E+1			3.9222E-2						7.9945E+0
TV	7.9842E+1			3.6851E-2						7.8605E+0

4.2.11. Growth of modal larch forests of North-East Yakutia (Sakha) dependently on soils and relief (ecoregions of forest tundra and sparse taiga). Peaty cryozems and Peaty clay soils on gently slopes as well as Peaty soils on steep northern slopes.

H	8.1820E+0			2.6029E-2						2.3642E+0
D	8.8382E+0			4.2905E-2						6.7530E+0
BA	6.4631E+0			3.2389E-2						4.4390E+0
GS	2.5589E+1			2.9636E-2						5.7200E+0
TV	4.0668E+1			2.7566E-2						5.6061E+0

Regional growth tables of larch stands. Coefficients of destruction stage.

Indicators	Coefficients of models		
	C41	C42	C43

4.2.5. Growth of modal larch forests of Central and North Yakutia (ecoregions of north, sparse and middle taiga)

BA	3.4138E-2	7.9588E-2	-6.3783E-1
GS	6.6770E-3	1.0771E-2	-1.3950E-2

Regional growth tables of fully-stocked fir stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
5.1.1. Growth of fully-stocked fir stands (<i>Abies sibirica</i>) in south taiga ecoregions of West Siberia										
H	4.4029E+1	-2.2470E+0	-6.3110E-2	1.6659E-2	-4.1000E-4	-6.3000E-5	9.7994E-1	2.0548E-1	-5.3600E-3	
D	7.0490E+1	-8.7366E+0	6.7399E-1	2.0231E-2	-2.2800E-3	3.1300E-5	1.6747E+0	-1.9520E-2	-2.2700E-3	
BA	6.1824E+1	5.6976E-1	-8.8125E-1	1.1802E-2	-4.2400E-3	8.4600E-4	5.8282E-1	-9.3160E-2	2.7589E-2	
GS	1.1755E+3	-5.1846E+1	-1.0570E+1	1.3601E-2	-1.7100E-3	2.0500E-4	1.3851E+0	9.9208E-2	8.7670E-3	
TV	2.7958E+3	1.6386E+1	-4.2084E+1	1.0052E-2	-1.0200E-3	1.0600E-4	1.6071E+0	1.0783E-1	3.2730E-3	
5.1.2. Growth of fully-stocked fir stands (<i>Abies sibirica</i>) in mountain taiga ecoregions of Altai										
H	5.8271E+1	-7.8118E+0	9.3050E-2	1.4780E-2	-9.4000E-4	4.0000E-4	1.3829E+0	-3.0100E-2	2.3800E-2	
D	1.5896E+1	3.1213E+1	-4.4208E+0	2.8898E-2	-9.6320E-3	1.0091E-3	2.0852E+0	-3.0061E-1	2.7370E-2	
BA	6.0333E+1	-5.9985E+0	7.4320E-2	1.7780E-2	-4.0000E-5	5.0000E-4	1.1228E+0	-2.3090E-1	6.5500E-2	
GS	1.2314E+3	-2.1399E+2	8.2220E+0	1.2170E-2	2.6900E-3	-3.5000E-4	1.0777E+0	5.4640E-1	-6.5080E-2	
TV	1.8674E+3	-9.9321E+1	-2.0755E+1	3.3520E-2	-9.4400E-3	9.7000E-4	2.7289E+0	-1.9560E-1	1.2300E-2	
5.1.3. Growth of fully-stocked fir stands (<i>Abies sibirica</i>) in south taiga ecoregions of Urals										
H	3.7512E+1	-2.6484E+0	-1.1304E-1	4.0815E-2	-4.7565E-3	3.6668E-4	3.1564E+0	-3.3886E-1	4.7415E-2	
D	4.9196E+1	-1.3639E+0	-3.2376E-1	2.8491E-2	-3.5811E-3	3.2992E-4	2.5856E+0	-2.0369E-1	4.8847E-2	
BA	6.1095E+1	-3.0373E+0	-1.6007E-1	5.3834E-2	-3.7737E-3	3.4379E-4	4.8649E+0	-1.0896E+0	2.2532E-1	
GS	1.0212E+3	-1.5632E+2	5.4833E+0	3.4966E-2	1.1258E-3	-2.6346E-4	3.4983E+0	1.8981E-1	7.0604E-2	
TV	2.2114E+3	-4.3161E+2	2.2737E+1	2.3287E-2	3.2746E-3	-2.8392E-4	3.3594E+0	1.3646E-2	1.3088E-1	
5.1.4. Growth of fully-stocked fir stands (<i>Abies sibirica</i>) in Sakhalin										
H	3.9759E+1	-2.8152E+0	-1.2317E-1	2.5118E-2	-1.7152E-3	6.9267E-5	1.3120E+0	-3.3240E-3	3.7993E-3	
D	7.1793E+1	-9.8044E+0	2.9573E-1	5.9397E-3	4.0447E-3	-2.2847E-4	9.3407E-1	3.4182E-1	-3.0564E-2	
BA	5.8700E+1	4.2552E-1	-3.4959E-1	5.6925E-2	-1.2555E-3	3.2195E-4	2.3345E+0	-5.8191E-1	1.3987E-1	destruct.
GS	1.1441E+3	-1.4724E+2	3.7717E+	-8.5293E-3	1.3967E-2	-1.2040E-3	-1.1603E+0	1.4044E+0	-1.1398E-1	destruct.
TV	1.0858E+3	2.3252E+1	-1.4007E+1	2.9899E-2	-7.5497E-5	-1.3373E-4	2.7226E+0	2.7754E-1	-3.2555E-2	

Regional growth tables of modal fir stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	

5.2.1. Growth of modal fir stands (*Abies sibirica*) of mountain ecoregions of *Srednesibirskoe ploskogorie* (Middle Siberia table land)

H	4.1064E+1	-4.0364E+0	-2.5508E-2	3.2427E-2	-1.8326E-3	2.2888E-4	2.3673E+0	-1.2113E-1	1.5080E-2
D	4.9156E+1	-3.9547E+0	-2.7641E-1	4.9406E-2	-1.0619E-2	1.2920E-3	4.2908E+0	-8.2732E-1	1.0056E-1
BA	2.5164E+1	5.3404E+0	-1.3103E+0	2.9655E-1	-1.1293E-1	1.2411E-2	2.2470E+1	-9.3822E+0	1.1194E+0
GS	4.9760E+2	-2.4562E+1	-8.0064E+0	8.4555E-2	-2.2880E-2	2.6303E-3	6.6566E+0	-1.7092E+0	2.6693E-1
TV	1.0064E+3	-1.0477E+2	-7.8876E+0	4.4652E-2	-7.8219E-3	1.0051E-3	2.5369E+0	1.6256E-1	4.9659E-2

5.2.2. Growth of modal fir stands (*Abies sibirica*) of mountain ecoregions of south Central Siberia

H	3.9392E+1	-4.1495E+0	2.2337E-2	3.7174E-2	-8.1000E-4	1.1450E-4	2.3559E+0	-7.1107E-2	1.0870E-2
D	3.7253E+1	8.8214E-1	-8.0790E-1	1.2646E-1	-4.3792E-2	5.0789E-3	1.2715E+1	-4.7109E+0	5.3935E-1
BA	4.0270E+1	-4.0199E+0	-2.8873E-2	-1.6502E-2	2.2484E-2	-2.6318E-3	-3.7609E+0	2.3046E+0	-2.4989E-1
GS	6.4883E+2	-1.1817E+2	5.1232E+0	6.6692E-3	1.1904E-2	-1.2796E-3	-3.3097E+0	2.6520E+0	-2.6770E-1
TV	1.3551E+3	-2.8873E+2	1.6344E+1	1.9650E-3	1.0961E-2	-1.1393E-3	-2.3278E+0	2.2440E+0	-2.2647E-1

Regional growth tables of fir stands. Coefficients of destruction stage.

Indicators	Coefficients of models		
	C41	C42	C43

5.1.4. Growth of fully-stocked fir stands (*Abies sibirica*) in Sakhalin

BA	4.5053E-2	-5.9864E-3	2.8180E-4
GS	6.4279E-2	-1.6973E-2	1.5310E-3

Regional growth tables of fully-stocked cedar (Stone pine, *Pinus sibirica*) stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
6.1.1. Growth of fully-stocked cedar stands in mountain taiga ecoregions of Zabaikal'e (Republic Burjatia, Chita and Irkutsk oblast')										
H	4.7645E+1	-3.4685E+0	-1.6084E-1	1.3822E-2	-1.3946E-3	1.7935E-4	1.3752E+0	-1.7921E-1	3.8111E-2	
D	1.0291E+2	-1.4999E+1	4.5286E-1	1.5368E-2	-1.6442E-3	2.0382E-4	1.9555E+0	-3.3318E-1	6.3124E-2	
BA	7.0247E+1	-5.5375E+0	1.6364E-1	3.9083E-2	-7.0639E-3	5.8157E-4	3.3189E+0	-1.0598E+0	1.7680E-1	
GS	1.5494E+3	-2.4008E+2	9.2034E+	2.3611E-2	-3.5623E-3	3.4726E-4	4.5598E+0	-1.2845E+0	2.0728E-1	
TV	2.5272E+3	-4.6720E+2	2.2632E+1	2.0397E-2	-2.8131E-3	3.0539E-4	4.6143E+0	-1.3218E+0	2.1624E-1	
6.1.2. Growth of fully-stocked cedar stands in mountain taiga ecoregions of Mountain Altai										
H	4.8133E+1	-4.4199E+0	-4.4330E-2	1.4791E-2	-2.2836E-4	-3.0557E-6	1.5451E+0	2.7922E-2	1.8767E-4	
D	1.3180E+2	-2.5065E+1	1.6065E+	6.8034E-3	2.2913E-3	-2.3904E-4	1.3032E+0	3.6057E-1	-3.6068E-2	
BA	6.4559E+1	-6.2991E-1	-4.3395E-1	3.8578E-3	8.2235E-3	-9.7613E-4	-6.9384E-1	9.6502E-1	-9.4807E-2	
GS	1.5799E+3	-2.2207E+2	5.4339E+0	1.0156E-2	2.9900E-3	-3.6083E-4	1.3475E+0	6.3914E-1	-5.9861E-2	
TV	2.7158E+3	-4.5444E+2	1.7206E+1	9.1739E-3	2.8855E-3	-3.0277E-4	1.2057E+0	7.3879E-1	-5.6849E-2	
6.1.3. Growth of fully-stocked cedar stands in mountain taiga ecoregions of North and Middle Ural (authomorphic forest types)										
H	5.0081E+1	-5.3925E+0	4.6620E-3	1.3171E-2	-9.7781E-4	2.8893E-4	1.5804E+	-1.5699E-1	2.5242E-2	
D	7.1431E+1	-7.5275E-1	-1.0175E+0	4.1119E-2	-1.3320E-2	1.4760E-3	1.1341E+1	-4.3726E+0	4.8555E-1	
BA	-5.0337E+1	5.0114E+1	-6.1175E+0	-5.6509E-2	3.5396E-2	-3.7804E-3	-2.5957E+1	1.1189E+1	-1.0371E+0	
GS	5.5309E+2	2.0981E+2	-4.3012E+1	-4.6611E-2	2.6524E-2	-2.5977E-3	-1.8505E+1	8.3076E+0	-7.2567E-1	
TV	1.3524E+3	1.5873E+2	-5.3728E+1	-3.5418E-2	2.1566E-2	-2.0996E-3	-1.5227E+1	7.0343E+0	-6.0112E-1	
6.1.4. Growth of fully-stocked cedar stands in mountain taiga ecoregions of North and Middle Ural (hydromorphic forest types)										
H	5.4737E+1	-7.1843E+0	1.7919E-1	9.6628E-3	8.5311E-4	6.2572E-5	1.3866E+00	9.0137E-3	9.4542E-3	
D	1.1510E+2	-1.8228E+1	7.1320E-1	5.7409E-3	3.9710E-4	2.0641E-4	2.0793E+0	-6.2398E-1	1.1450E-1	
BA	6.7749E+1	-2.7171E+0	-3.5320E-1	4.6711E-2	-1.2614E-2	1.6411E-3	1.1831E+1	-5.1023E+0	6.5067E-1	
GS	1.7949E+3	-3.2615E+2	1.3952E+1	2.4935E-2	-5.4285E-3	8.5340E-4	9.8026E+0	-3.6190E+0	4.8317E-1	
TV	3.5353E+3	-8.0452E+2	4.8336E+1	2.2023E-2	-4.3256E-3	7.1706E-4	9.0946E+0	-3.1906E+0	4.3136E-1	

Regional growth tables of fully-stocked cedar (Stone pine, *Pinus sibirica*) stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
6.1.5. Growth of fully-stocked relatively uneven-aged cedar stands in mountain taiga ecoregions of Mountain Altai										
H	3.9241E+1	-2.6719E+0	-1.2281E-1	3.6036E-2	-6.0452E-3	4.3329E-4	1.9436E+0	-2.0176E-1	2.6578E-2	
D	1.0906E+2	-1.4849E+1	5.0179E-1	1.2641E-2	-1.0748E-3	1.2988E-4	1.4578E+0	-4.5929E-2	2.0200E-2	
BA	7.7195E+1	-9.8779E+0	7.3023E-1	1.0109E-1	-2.7201E-2	2.4777E-3	8.5436E+0	-2.9571E+0	3.6354E-1	
GS	1.3021E+3	-2.1545E+2	1.1002E+1	5.7624E-2	-1.2857E-2	1.1136E-3	6.9939E+0	-1.8270E+0	2.3594E-1	
TV	2.1449E+3	-3.8900E+2	2.0811E+1	4.6262E-2	-9.6457E-3	8.8747E-4	6.3141E+0	-1.6490E+0	2.4162E-1	
6.1.6. Growth of fully-stocked cedar stands in mountain taiga ecoregions of East Sajan										
H	4.2341E+1	-3.7068E+0	-5.8720E-2	2.2492E-2	-1.6368E-3	1.2465E-4	9.8482E-1	3.2655E-3	1.1810E-2	
D	9.9555E+1	-2.0220E+1	1.2966E+0	2.7274E-2	-2.7686E-3	3.9960E-4	2.3477E+0	-7.0506E-1	1.2998E-1	
BA	6.1927E+1	1.5117E+0	-1.0083E+0	8.4487E-2	-1.9950E-2	1.9320E-3	1.0376E+1	-3.9127E+0	5.1690E-1	
GS	1.4857E+3	-2.2632E+2	4.8846E+0	4.0917E-2	-6.6843E-3	7.1720E-4	5.9479E+0	-1.7967E+0	2.9229E-1	
TV	3.4714E+3	-6.0486E+2	1.6796E+1	2.9472E-2	-3.5120E-3	3.9972E-4	3.3592E+0	-5.9847E-1	1.3271E-1	
6.1.7. Growth of fully-stocked mixed cedar stands Middle Siberia table land (<i>Srednesibirskoe ploskogorie</i>)										
H	3.1287E+1	-1.7686E+0	1.0119E-1	1.0959E-1	-3.1240E-2	2.4379E-3	8.9164E+0	-2.4029E+0	2.0322E-1	
D	1.6593E+2	-4.7168E+1	4.4989E+0	-2.0786E-3	4.8429E-3	-6.2893E-4	1.2414E-1	4.5994E-1	-4.3590E-2	
BA	-2.9071E+0	2.3691E+1	-2.9650E+0	6.5971E-2	-1.0570E-2	5.1740E-4	3.9416E+0	-1.9220E-1	-9.4843E-3	
GS	-1.3864E+2	3.4432E+2	-4.3628E+1	9.2937E-2	-2.5857E-2	2.0828E-3	9.8674E+0	-2.4755E+0	2.1670E-1	
TV	-7.5902E+2	8.2431E+2	-8.7550E+1	3.6126E-2	-8.2846E-3	5.4039E-4	1.7475E+0	2.4022E-1	-2.6846E-2	

Regional growth tables of modal cedar (Stone pine, *Pinus sibirica*) stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
6.2.1. Growth of modal mixed cedar stands in Irkutsk oblast' (green mosses forest types)										
H	4.2890E+1	-3.9307E+0	-5.5075E-2	7.3916E-3	4.1529E-3	-3.7833E-4	3.4375E-1	3.6954E-1	-3.3606E-2	
D	1.0738E+2	-1.9057E+1	8.6060E-1	1.5918E-2	-7.3790E-4	8.6500E-5	2.1968E+0	-2.0032E-1	8.4493E-3	
BA	4.7377E+1	-5.4147E+0	1.6079E-1	1.2169E-2	4.7007E-3	-4.6592E-4	3.4424E-1	4.8819E-1	-4.8918E-2	
GS	8.2550E+2	-1.4479E+2	6.3022E+0	1.0983E-2	3.8826E-3	-3.6653E-4	6.2002E-1	7.4263E-1	-7.1611E-2	
TV	1.4254E+3	-2.7399E+2	1.3710E+1	7.0308E-3	3.4799E-3	-2.6713E-4	6.2217E-1	5.8446E-1	-4.6313E-2	
6.2.2. Growth of modal mixed cedar stands in Irkutsk oblast' (hydromorphic forest types)										
H	4.4370E+1	-4.1172E+0	-5.0289E-2	1.8318E-2	9.9603E-5	-1.1416E-5	1.9798E+0	1.5738E-2	-1.5504E-3	
D	1.2892E+2	-2.5771E+1	1.4105E+0	8.1496E-2	-2.5237E-2	2.3553E-3	1.3981E+1	-4.1723E+0	3.5699E-1	
BA	4.1456E+1	-3.5753E+0	-7.2213E-3	-9.2442E-3	1.1653E-2	-9.2968E-4	2.9820E-1	5.9316E-1	-3.6119E-2	destruct.
GS	9.6858E+2	-2.1301E+2	1.2761E+1	-1.1478E-1	4.8601E-2	-3.9835E-3	-3.3761E+1	1.3009E+1	-1.0407E+0	destruct.
TV	1.2803E+3	-2.6398E+2	1.4402E+1	-3.5050E-2	2.2683E-2	-2.0007E-3	-6.4211E+0	4.1826E+	-3.5463E-1	
6.2.3. Growth of modal mixed cedar stands of Middle Siberia table land										
H	3.9951E+1	-5.0173E+0	3.8345E-1	6.2668E-2	-1.2916E-2	7.1103E-4	4.4155E+0	-7.0021E-1	4.9324E-2	
D	1.0247E+2	-2.7886E+1	3.3593E+0	3.3743E-2	-6.9505E-3	3.5676E-4	1.0620E+0	2.7485E-1	-2.9631E-2	
BA	1.0503E+1	1.1643E+1	-1.4965E+0	-1.9253E-2	2.1856E-2	-1.8396E-3	-7.3760E+0	2.9401E+0	-3.7771E-2	destruct.
GS	5.3307E+2	-2.8010E+1	-2.9596E+0	1.6522E-2	6.7751E-3	-1.0714E-3	-3.5294E+0	3.1072E+0	-3.1424E-1	destruct.
TV	1.0362E+3	-1.2574E+2	5.5747E+0	1.2343E-2	5.0033E-3	-8.3899E-4	-2.7661E+0	2.5893E+0	-2.6649E-1	
6.2.4. Growth of modal cedar stands in Mountain Altai (group of forest types with <i>Bergenia</i>)										
H	4.2998E+1	-4.1038E+0	-3.5777E-2	2.3837E-2	-2.4618E-4	2.2895E-5	2.0193E+0	-2.3561E-2	2.1767E-3	
D	9.0676E+1	-1.5132E+1	9.0863E-1	-4.1897E-2	2.0765E-2	-1.8101E-3	-4.8670E+0	2.2733E+0	-1.9574E-1	
BA	1.0920E+2	-2.2574E+1	1.3012E+0	3.3789E-2	-3.4464E-3	1.5989E-4	2.8324E-1	2.2324E-1	-7.4577E-3	
GS	2.0497E+3	-5.3705E+2	3.6452E+1	1.0045E-1	-2.9427E-2	2.7126E-3	7.4919E+0	-2.2844E+0	2.4697E-1	
TV	4.0227E+3	-1.0330E+3	6.7733E+1	1.0192E-1	-3.6247E-2	3.6206E-3	1.1953E+1	-4.3542E+0	4.5909E-1	

Regional growth tables of cedar (Stone pine, *Pinus sibirica*) stands. Coefficients of destruction stage.

Indicators	Coefficients of models		
	C41	C42	C43

6.2.2. Growth of modal mixed cedar stands in Irkutsk oblast' (hydromorphic forest types)

BA	-1.5303E-2	7.8868E-3	-6.6360E-4
GS	4.2110E-3	-1.3800E-4	1.4400E-4

6.2.3. Growth of modal mixed cedar stands of Middle Siberia table land

BA	-1.8162E-2	1.3359E-2	-1.5830E-3
GS	1.5198E-2	-3.1480E-3	2.5500E-4

Regional growth tables of fully-stocked oak stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
7.1.1. Goal programs of growth of optimal oak stands in the European part (ecoregions of zones of mixed forests, deciduous forests and forest steppe)										
H	4.1759E+1	-5.4991E+0	2.6512E-1	2.7294E-2	1.4600E-4	-3.0000E-5	1.7242E+0	9.0170E-3	-1.8100E-3	
D	5.6899E+1	-7.4489E+0	3.5215E-1	2.2485E-2	1.2200E-4	3.0300E-5	1.7901E+0	5.8670E-3	2.6120E-3	
BA	3.8470E+1	-1.3839E+0	-1.2482E-1	5.4589E-2	-3.2900E-3	2.3600E-4	2.2325E+0	4.0979E-2	9.0080E-3	
GS	7.6251E+2	-1.2096E+2	5.8705E+	3.2486E-2	-7.6000E-4	1.0300E-5	2.9343E+0	2.9145E-2	-1.7400E-3	
TV	1.2617E+3	-2.2099E+2	1.3170E+1	2.6535E-2	-4.3000E-4	3.1600E-5	2.9154E+0	2.0370E-2	2.3520E-3	
7.1.2. Growth of fully-stocked oak stands of North Caucasus (ecoregions of zones of deciduous forests and forest steppe)										
H	4.0907E+1	-3.3988E+0	-3.5600E-2	2.3736E-2	-1.9800E-3	1.6200E-4	1.1145E+0	6.7245E-2	-4.0300E-3	
D	1.6131E+2	-3.7224E+1	2.6331E+0	6.1690E-3	8.5500E-5	2.0200E-4	1.2884E+0	-3.2240E-2	2.3175E-2	
BA	4.6722E+1	-5.9335E-1	-2.6012E-1	3.3454E-2	-3.4000E-3	8.7000E-5	8.7570E-1	3.7589E-2	-2.2600E-3	
GS	8.9351E+2	-1.0374E+2	1.0632E+0	2.5087E-2	-6.3000E-4	-1.5000E-4	1.8834E+0	1.1770E-1	-1.2090E-2	
TV	1.6725E+3	-2.0567E+2	6.5075E-1	1.6734E-2	2.3000E-4	-1.0000E-4	1.8688E+0	1.1833E-1	-9.2000E-3	
7.1.3. Growth of fully-stocked oak (<i>Quercus petraea</i>) stands of South European part (ecoregions of zones of steppe and forest steppe)										
H	6.0226E+1	-1.1308E+1	6.4152E-1	-7.6720E-2	3.7393E-2	-3.3700E-3	-2.4471E+0	1.4420E+0	-1.4693E-1	
D	6.9791E+1	-6.6175E+0	-3.4677E-1	1.4205E-2	-5.3400E-3	1.0880E-3	6.3033E-1	6.5337E-2	-4.4800E-3	
BA	1.9062E+1	2.4618E+0	-4.0550E-1	8.4560E-2	8.5300E-4	-1.0800E-3	1.5803E+0	5.5665E-1	-8.6720E-2	
GS	4.6337E+2	-4.3720E+1	-1.3767E+0	6.8800E-3	1.0193E-2	-8.4000E-4	-1.2951E+0	1.4498E+	-1.3777E-1	
TV	1.1224E+3	-2.2753E+2	1.2336E+1	-4.4470E-2	2.7150E-2	-2.3800E-3	-3.7117E+0	2.3564E+	-2.2791E-1	
7.1.4. Growth of fully-stocked oak stands of seed origin in the European part (ecoregions of zones of deciduous forests and forest steppe)										
H	4.2859E+1	-3.7003E+0	-9.9344E-3	2.1069E-2	-1.8404E-3	2.6046E-4	1.2593E+0	-1.2711E-1	4.4448E-2	
D	1.2455E+2	-2.3164E+1	3.7893E+0	6.1546E-3	1.4544E-3	-4.0749E-4	1.2595E+0	1.0693E-1	-1.6516E-2	
BA	4.4132E+1	-1.1897E+0	-2.9604E-1	3.0629E-2	-4.3878E-3	7.5144E-4	1.0275E+0	-1.3960E-1	4.9368E-2	
GS	8.9684E+2	-1.0588E+2	-9.2387E-1	2.3501E-2	-2.9035E-3	4.7982E-4	2.0850E+0	-2.4934E-1	7.9875E-2	
TV	1.7869E+3	-2.0848E+2	-2.9544E+0	1.5869E-2	-1.7393E-3	2.7171E-4	1.8400E+0	-1.5463E-1	5.4045E-2	

Regional growth tables of fully-stocked oak stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
7.1.5. Growth of fully-stocked oak stands of vegetative origin in steppe ecoregions of South-East of the European part										
H	3.9033E+1	-3.8587E+0	-1.1572E-2	3.0076E-2	-1.1948E-3	1.5867E-4	1.1866E+0	-7.6983E-3	5.7327E-3	
D	5.2147E+1	7.7100E-1	-6.7322E-1	3.0387E-2	-7.3470E-3	9.5749E-4	1.8069E+0	-2.6054E-1	3.7081E-2	
BA	4.4520E+2	-1.3134E+2	1.0566E+1	1.4573E-2	-8.9474E-3	1.4537E-3	7.6180E-1	-1.5075E-1	2.3520E-2	
GS	1.1861E+3	-2.0509E+2	8.7043E+0	1.9078E-2	-4.6682E-3	8.3597E-4	1.7377E+0	-2.4153E-1	3.7866E-2	
TV	2.0470E+3	-3.1338E+2	1.0076E+1	2.4457E-2	-5.2534E-3	8.6051E-4	2.2825E+0	-3.2861E-1	4.8548E-2	
7.1.6. Growth of fully-stocked oak stands in ecoregions of zone of mixed forests of the European part										
H	4.2850E+1	-4.1542E+0	6.7356E-2	2.1875E-2	-1.0137E-3	4.1416E-5	3.9555E-1	6.0205E-1	-8.8837E-2	
D	7.2854E+1	7.7826E+0	-2.7769E+0	1.3518E-2	-4.0866E-3	7.3415E-4	1.2386E+0	-1.8676E-2	2.1522E-2	
BA	4.0362E+1	1.4235E+0	-6.1040E-1	4.1628E-2	-1.2911E-2	1.8800E-3	5.8079E-1	1.4151E-1	-1.7301E-2	
GS	9.2819E+2	-1.5841E+2	1.0557E+1	1.3657E-2	4.8748E-3	-8.8757E-4	-3.4155E-1	1.4941E+0	-2.2515E-1	
TV	2.5101E+3	-6.7763E+2	6.1638E+1	2.6690E-3	5.9696E-3	-6.4252E-4	2.1579E-1	9.6448E-1	-1.1441E-1	
7.1.7. Growth of fully-stocked oak stands of vegetative origin in forest steppe ecoregions of forest steppe of the European part										
H	3.9272E+1	-3.9484E+0	-1.2364E-2	2.8314E-2	-2.6111E-5	7.7415E-6	1.2745E+0	6.5055E-4	3.7649E-5	
D	6.4306E+1	-9.4937E+0	1.4413E+0	2.7351E-2	-1.5000E-3	-5.0566E-4	2.1455E+0	-1.1868E-1	-1.8615E-2	
BA	4.3844E+1	-2.1867E+0	-2.0846E-1	3.1026E-2	-8.0055E-4	5.6858E-5	9.0127E-1	1.6566E-2	-3.3907E-3	
GS	7.7208E+2	-1.2395E+2	3.9700E+0	2.7147E-2	3.4314E-4	-3.1755E-6	1.8886E+0	2.1487E-2	-1.1792E-3	
TV	1.3366E+3	-2.1552E+2	7.0165E+0	2.3550E-2	3.1378E-4	-1.2535E-5	1.9467E+0	2.0989E-2	-1.8462E-3	
7.1.8. Growth of fully-stocked oak stands (<i>Quercus iberica</i>) in Northern Caucasus										
H	3.6258E+1	-1.2682E+0	-2.4356E-1	2.4712E-2	-2.7767E-3	2.5435E-4	1.0040E+0	-8.5301E-3	2.2926E-2	
D	1.4989E+2	-2.9509E+1	2.1457E+0	-6.9285E-3	6.9194E-3	-6.2580E-4	2.0689E-2	5.1658E-1	-2.8004E-2	
BA	5.2011E+1	-7.0603E-1	-4.3327E-1	1.8472E-2	-2.3762E-3	2.4597E-4	5.1762E-1	6.8656E-2	1.6420E-3	
GS	9.0932E+2	-8.7135E+1	-2.4696E+0	2.1660E-2	-2.6187E-3	2.3610E-4	1.4061E+0	9.2800E-2	1.3494E-2	
TV	1.3175E+3	-1.0572E+2	-5.5357E+0	1.6827E-2	-1.6534E-3	1.0957E-4	1.3824E+0	1.0730E-1	-8.1186E-4	

Regional growth tables of modal oak stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	

7.2.1. Growth of modal oak stands in the European part (ecoregions of zone of deciduous forests and forest steppe)

H	3.6194E+1	-1.6533E+0	-2.1144E-1	3.4059E-2	-5.3137E-3	5.5370E-4	1.3325E+0	-6.9851E-2	3.6074E-2	
D	6.4316E+1	-3.7554E+0	7.5096E-2	1.1379E-2	1.7780E-3	-1.7549E-4	8.4322E-1	2.6561E-1	-3.2781E-3	
BA	3.0335E+1	-4.2053E+0	2.3279E-1	2.3243E-2	2.5584E-2	-4.0573E-3	-1.4248E+0	1.8174E+0	-2.0543E-1	destruct.
GS	3.1692E+2	-1.2117E+1	-5.2944E+0	4.1444E-2	-1.2662E-3	-1.7834E-4	1.3726E+0	4.7624E-1	-1.3442E-2	destruct.
TV	5.1899E+2	-2.1923E+1	-9.1239E+0	4.2566E-2	-4.8739E-3	4.9392E-4	2.2346E+0	8.6015E-2	5.2655E-2	

7.2.2. Growth of mixed modal oak-birch-aspen stands in the European part (ecoregions of zone of deciduous forests and forest steppe)

H	3.0751E+1	-7.5672E-1	-2.9101E-1	9.6263E-2	-2.8442E-2	2.9608E-3	2.6325E+0	-8.0019E-1	1.2630E-1	
D	1.4760E+2	-4.5145E+1	4.7406E+0	-2.7825E-2	2.3681E-2	-3.0194E-3	-3.6633E-1	9.6431E-1	-1.1320E-1	
BA	3.7032E+1	-1.6830E+0	4.7771E-2	8.2709E-2	-1.3535E-2	4.2925E-4	1.2488E+0	2.0639E-2	-1.6180E-2	
GS	5.3107E+2	-7.1686E+1	4.2445E+0	5.1050E-2	-8.9334E-4	-6.0775E-4	1.1416E-1	9.8281E-1	-1.0128E-1	
TV	7.4513E+2	-6.8045E+1	2.8514E+0	2.2834E-2	5.1915E-3	-9.7626E-4	-3.3733E-1	1.0346E+0	-9.8555E-2	

Regional growth tables of oak stands. Coefficients of destruction stage.

Indicators	Coefficients of models		
	C41	C42	C43

7.2.1. Growth of modal oak stands in the European part (ecoregions of zone of deciduous forests and forest steppe)

BA	1.2855E-3	1.6409E-2	-3.4895E-3
GS	1.8660E-3	7.8210E-3	-1.0870E-3

Regional growth tables of fully-stocked birch stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
8.1.1. Growth of fully-stocked birch stands of North-East of the European part (ecoregions of zones of south taiga and mixed forests)										
H	5.5618E+1	-9.7996E+0	5.0861E-1	6.9270E-3	3.4000E-3	1.1400E-4	8.6007E-1	4.6766E-2	8.9570E-3	
D	6.0703E+1	-9.3464E+0	2.3372E-1	1.9937E-2	-3.2700E-3	7.0100E-4	1.4190E+0	-1.8380E-2	1.7890E-3	
BA	4.4065E+1	-3.1526E+0	-2.6671E-1	3.6857E-2	-1.3820E-2	2.7850E-3	1.1428E+0	-3.8088E-1	6.6203E-2	
GS	8.4615E+2	-1.7834E+2	8.9034E+	2.1921E-2	-2.7000E-3	8.5700E-4	1.9464E+0	-2.2689E-1	4.1753E-2	
TV	1.2778E+3	-2.5675E+2	1.1378E+1	2.2069E-2	-2.4800E-3	7.2500E-4	2.3124E+0	-2.0901E-1	3.8889E-2	
8.1.2. Goal program of growth of birch stands in the European part (ecoregions of zones of mixed forests, deciduous and forest steppe)										
H	3.6185E+1	-4.1960E+0	-1.4450E-2	2.7764E-2	-9.6531E-5	3.5102E-5	1.3417E+0	-2.1883E-3	3.9462E-4	
D	5.3412E+1	-5.9210E+0	-1.0345E-1	1.8365E-2	2.9301E-4	-6.8392E-5	1.6367E+0	-2.1048E-3	1.6607E-4	
BA	5.5798E+1	-6.5480E+0	-6.5058E-3	1.8998E-2	-2.6621E-5	2.1495E-5	1.6408E+0	-2.6833E-3	1.0828E-3	
GS	4.1787E+2	-6.6566E+1	2.7497E+0	3.3922E-2	-4.2573E-4	7.7898E-5	1.8461E+0	-6.4114E-2	1.7096E-2	
TV	7.9911E+2	-1.2572E+2	5.1297E+0	2.5283E-2	-7.0160E-4	7.3229E-5	1.9106E+0	-6.7873E-2	1.4561E-2	
8.1.3. Growth of fully-stocked birch stands of South Zauralie (ecoregions of forest steppe and northern steppe)										
H	3.8648E+1	-4.2199E+0	4.6999E-2	3.4573E-2	-1.1571E-3	3.0283E-4	1.3070E+0	9.7813E-3	3.0148E-2	
D	4.1035E+1	-4.9042E+0	1.3770E-1	3.5960E-3	2.1022E-2	-3.0645E-3	-1.6449E+0	2.3956E+0	-3.3287E-1	
BA	2.9231E+1	1.9067E-1	-2.7007E-1	1.1274E-1	-1.9750E-2	1.8755E-3	2.9477E+0	-3.1046E-1	1.0774E-1	
GS	4.9770E+2	-6.1830E+1	-3.0699E-2	5.1382E-2	-1.7837E-3	1.1757E-4	2.5359E+0	2.0966E-1	6.9650E-2	
TV	7.2686E+2	-7.8605E+1	-1.4325E+	3.7736E-2	5.6812E-4	-4.2355E-5	2.2529E+0	2.3322E-1	6.2578E-2	
8.1.4. Growth of fully-stocked birch stands of plain part of Middle Priuralie (ecoregions of zones of south taiga, middle taiga and northern subzone of mixed forests)										
H	3.7533E+1	-3.3643E+0	-4.3408E-2	3.6484E-2	-2.4040E-3	1.3817E-4	1.4522E+0	-1.4216E-2	6.1766E-3	
D	3.1277E+1	3.7251E+0	-9.1843E-1	5.8177E-2	-2.1060E-2	2.9536E-3	2.9271E+0	-9.4954E-1	1.7061E-1	
BA	3.6973E+1	8.4566E-1	-4.0470E-1	8.9656E-2	-6.1394E-3	-1.1431E-4	1.7477E+0	3.8186E-1	-4.1653E-2	
GS	5.8444E+2	-5.7054E+1	-1.4800E+0	4.6021E-2	-8.3004E-4	-1.8162E-4	2.2466E+0	2.7851E-1	-1.9930E-2	
TV	8.6195E+2	-7.2441E+1	-3.4099E+0	3.6043E-2	5.6219E-4	-2.3791E-4	2.1754E+0	3.2088E-1	-2.0327E-2	

Regional growth tables of fully-stocked birch stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
8.1.5. Growth of fully-stocked birch stands of North-East of mountain taiga ecoregions of Middle Urals										
H	3.9564E+1	-3.9062E+0	-4.9060E-2	3.5088E-2	-5.4396E-3	1.0084E-3	1.9456E+0	-4.3823E-1	7.7944E-2	
D	5.4639E+1	-9.0732E+0	4.7352E-1	1.6400E-2	-3.0761E-3	1.1587E-3	1.6166E+0	-3.2070E-1	7.3402E-2	
BA	4.5632E+1	-4.0612E+0	9.0855E-2	1.3682E-2	2.9656E-3	3.0221E-4	6.3305E-1	-3.0722E-2	2.9280E-2	
GS	8.1916E+2	-1.5729E+2	8.1275E+0	2.2785E-2	-1.5726E-3	6.7202E-4	2.0967E+0	-3.1853E-1	7.3169E-2	
TV	1.3029E+3	-2.8188E+2	1.6899E+1	2.5097E-2	-2.3812E-3	7.6428E-4	2.5473E+0	-4.2652E-1	8.6184E-2	
8.1.6. Growth of fully-stocked birch stands of North-East of the European part (ecoregions of zones of south taiga and mixed forests)										
H	3.9841E+1	-3.8146E+0	-9.1095E-2	2.3334E-2	-2.3789E-3	7.5038E-4	9.4942E-1	-9.9552E-2	2.2404E-2	
D	2.8510E+2	-2.3027E+1	1.9158E+1	5.7197E-4	-1.2632E-4	6.4602E-6	6.2541E-1	5.3209E-2	-6.1743E-3	
BA	3.8378E+1	-8.0459E-1	-3.3323E-1	3.0934E-2	-4.2524E-3	8.4202E-4	6.6553E-1	-7.7578E-2	1.6064E-2	
GS	6.8134E+2	-1.0338E+2	2.2065E+	2.2174E-2	-2.8177E-4	3.0652E-4	1.3314E+0	-3.1574E-2	9.4853E-3	
TV	1.1161E+3	-1.5731E+2	1.1859E+	2.5942E-2	-4.8181E-3	1.1354E-3	1.9081E+0	-3.1091E-1	6.4793E-2	
8.1.7. Growth of fully-stocked birch stands of steppe ecoregions of West Siberia										
H	3.6297E+1	-2.8254E+0	-1.0325E-1	3.8774E-2	-4.1709E-3	4.4338E-4	1.2164E+0	-4.0149E-2	2.4810E-2	
D	6.0499E+1	-9.0542E+0	2.2517E-1	1.5226E-2	1.4472E-3	1.7409E-4	1.1244E+0	3.9477E-2	1.5021E-2	
BA	4.2344E+1	-2.7034E+0	-8.2875E-2	2.8963E-2	3.6894E-3	-2.1640E-4	6.7616E-1	2.3315E-2	2.9457E-2	
GS	6.9037E+2	-1.1818E+2	4.7729E+0	3.2350E-2	-4.9719E-4	1.6612E-4	1.7267E+0	-5.0740E-2	5.1603E-2	
TV	1.1047E+3	-1.9878E+2	8.7264E+0	3.1639E-2	-1.4263E-3	2.2731E-4	1.9441E+0	-7.6015E-2	4.8879E-2	

Regional growth tables of modal birch stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
8.2.1. Growth of modal birch stands in south and middle taiga ecoregions of Siberia										
H	3.6725E+1	-3.5828E+0	7.2490E-3	3.4609E-2	3.7750E-3	-7.9000E-4	1.0994E+0	3.1781E-1	-3.5500E-2	
D	3.2974E+1	-3.2444E+0	9.3050E-2	3.4108E-2	5.0700E-3	-5.5000E-4	1.6229E+0	9.4897E-2	1.2003E-2	
BA	2.7731E+1	-3.0884E+0	1.2147E-2	5.8494E-2	6.3110E-3	-1.7100E-3	7.9054E-2	1.2504E+0	-1.3436E-1	destruct.
GS	3.3692E+2	-5.8535E+1	2.3397E+0	4.0238E-2	8.6330E-3	-1.5800E-3	6.3003E-1	1.2793E+0	-1.1862E-1	destruct.
TV	6.4148E+2	-1.0542E+2	3.4410E+0	3.3926E-2	9.2400E-3	-1.3200E-3	1.1237E+0	1.1214E+0	-5.6960E-2	
8.2.2. Growth of modal birch stands in forest steppe ecoregions of Siberia										
H	3.7535E+1	-4.3315E+0	7.3881E-2	2.2921E-2	1.3808E-2	-1.2800E-3	4.4812E-1	2.7301E-1	2.7538E-2	
D	2.3362E+1	1.5742E+0	-4.4147E-1	6.7670E-2	-7.3800E-3	1.0170E-3	4.1843E+0	-1.2473E+0	2.2775E-1	
BA	2.7674E+1	-2.5546E+0	5.4255E-2	3.0724E-2	6.1440E-3	-6.0000E-4	1.0550E+0	-5.7980E-2	6.7238E-2	destruct.
GS	3.7526E+2	-6.2204E+1	2.9169E+0	2.2577E-2	1.1561E-2	-1.2000E-3	7.2850E-1	4.6689E-1	3.0127E-2	destruct.
TV	7.1608E+2	-1.1507E+2	5.2740E+0	2.4860E-2	9.2800E-3	-8.2000E-4	1.4435E+0	2.8875E-1	7.3059E-2	
8.2.3. Growth of modal birch stands in mountain taiga ecoregions of South Siberia										
H	3.4614E+1	-2.8066E+0	-7.6659E-2	7.4227E-2	-1.3529E-2	1.1660E-3	2.2388E+0	-3.3728E-1	5.0688E-2	
D	3.1239E+1	-3.9923E-1	-2.2342E-1	7.7917E-2	-1.5517E-2	1.3461E-3	3.5658E+0	-6.9750E-1	1.0651E-1	
BA	1.9604E+1	1.4053E+0	-5.1323E-1	9.8905E-2	-2.4202E-2	2.8265E-3	3.2044E+0	-1.0890E+0	1.9830E-1	
GS	3.2228E+2	-2.9013E+1	-2.3727E+0	8.4061E-2	-1.8401E-2	1.9637E-3	4.3475E+0	-9.9434E-1	1.7714E-1	
TV	3.8034E+2	2.0187E+1	-1.0936E+1	8.5787E-2	-2.3167E-2	2.7514E-3	6.1506E+0	-1.9433E+0	3.0807E-1	
8.2.4. Growth of modal birch stands in mountain taiga regions of Pribaikalie										
H	3.3981E+1	-2.5940E+0	-1.0167E-1	6.0255E-2	-7.5261E-3	8.3350E-4	1.7725E+0	-2.9585E-2	8.6356E-2	
D	4.3381E+1	-6.6025E+0	4.5584E-1	1.8145E-2	1.2105E-2	-1.3971E-3	3.3920E-1	5.7850E-1	1.6888E-2	
BA	2.9620E+1	-3.3601E+0	3.9690E-2	2.7081E-2	5.3427E-3	-2.2596E-5	3.6416E-1	2.2174E-1	5.3145E-2	
GS	4.4155E+2	-8.2604E+1	3.5708E+0	4.7484E-2	-3.5294E-3	7.1615E-4	2.3205E+0	-2.1257E-1	1.3615E-1	
TV	6.9113E+2	-1.3138E+2	5.8940E+0	3.3956E-2	3.4014E-6	2.9556E-4	1.8018E+0	1.5609E-2	7.7372E-2	

Regional growth tables of modal birch stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	

8.2.5. Growth of modal birch stands in the European part

H	3.5832E+1	-3.5364E+0	-5.7303E-3	8.2782E-2	-1.2220E-2	9.1997E-4	1.8218E+0	-1.4075E-1	3.2317E-2
D	4.1341E+1	-1.3315E+0	-3.6678E-1	1.8316E-2	2.7909E-3	1.6612E-5	7.8451E-1	1.5308E-1	1.8768E-2
BA	2.6112E+1	-2.3559E+0	4.7199E-3	8.7209E-2	-4.8497E-3	-4.0049E-5	9.6236E-1	1.4046E-1	1.3834E-2
GS	3.7329E+2	-6.3361E+1	2.5500E+0	8.4988E-2	-9.0087E-3	4.9010E-4	2.4546E+0	-1.0540E-2	4.0338E-2
TV	5.5243E+2	-7.3785E+1	1.3784E+0	5.3385E-2	-1.8583E-3	6.8009E-5	1.9887E+0	9.7761E-2	4.5233E-2

Regional growth tables of birch stands. Coefficients of destruction stage.

Indicators	Coefficients of models		
	C41	C42	C43

8.2.1. Growth of modal birch stands in south and middle taiga ecoregions of Siberia

BA	-9.1700E-3	1.7484E-2	-2.2900E-3
GS	-3.0380E-2	2.0254E-2	-2.2800E-3

8.2.2. Growth of modal birch stands in forest steppe ecoregions of Siberia

BA	4.9708E-2	-2.2880E-2	3.3730E-3
GS	4.1828E-2	-1.9820E-2	2.9880E-3

Regional growth tables of fully-stocked aspen stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
9.1.1. Growth of fully-stocked aspen stands of vegetative origin of the European part (ecoregions of southern taiga and zones of mixed and deciduous forests)										
H	4.0309E+1	-4.2367E+0	-8.0460E-2	2.6709E-2	-8.1000E-5	6.7100E-5	1.1276E+0	6.7200E-4	3.7400E-4	
D	5.2611E+1	-5.6747E+0	2.1663E-2	1.9455E-2	3.5200E-5	-4.8000E-5	1.3856E+0	-1.0500E-3	-6.0000E-4	
BA	4.5613E+1	-1.5004E+0	-3.4720E-1	5.2268E-2	1.0130E-3	3.9600E-4	7.6021E-1	2.9870E-2	1.8311E-2	
GS	8.6722E+2	-1.1605E+2	5.9914E-1	3.1520E-2	3.4800E-4	-3.3000E-5	1.5883E+0	2.7195E-2	1.1810E-3	
TV	1.4222E+3	-1.9647E+2	2.5871E+0	2.7156E-2	2.8200E-4	-9.0000E-5	1.6799E+0	2.2436E-2	-2.4400E-3	
9.1.2. Growth of fully-stocked aspen stands of Zauralie and West Siberia (ecoregions of middle and southern taiga)										
H	3.9474E+1	-4.9053E+0	2.3940E-1	1.8691E-2	1.0598E-2	-2.0600E-3	6.6852E-1	5.2240E-1	-7.6230E-2	
D	3.2835E+1	6.8258E-1	-7.3427E-1	6.2688E-2	-2.6230E-2	4.4300E-3	3.6607E+0	-1.6796E+0	3.3081E-1	
BA	4.4389E+1	-1.4053E+0	2.1294E-2	5.0595E-2	-1.6300E-3	-1.2700E-3	1.3115E+0	-6.7580E-2	-2.1610E-2	
GS	6.5281E+2	-1.2350E+1	-9.4890E+0	3.2074E-2	-1.9300E-3	-2.7000E-4	1.2271E+0	2.0339E-1	-3.3300E-2	
TV	1.0108E+3	-5.6440E+1	-1.0773E+1	2.8835E-2	1.8650E-3	-7.7000E-4	1.4640E+0	3.1089E-1	-5.7870E-2	
9.1.3. Growth of fully-stocked aspen stands of Central and East Siberia (ecoregions of middle and southern taiga)										
H	3.9620E+1	-3.7910E+0	-7.1003E-2	2.6524E-2	-7.0765E-4	1.9636E-4	1.1914E+0	2.2580E-2	-2.7606E-3	
D	4.6684E+1	-6.2968E+0	1.5965E-1	4.1450E-2	-3.1142E-3	2.9483E-4	1.9603E+0	-2.3673E-1	1.1547E-1	
BA	3.7622E+1	-3.6648E-1	-6.1396E-1	4.1261E-2	-5.9294E-3	6.7604E-4	6.7393E-1	5.0642E-2	-4.2301E-4	
GS	7.0196E+2	-1.0479E+2	8.7907E-1	2.3833E-2	1.7956E-3	-3.5507E-4	1.2399E+0	2.3923E-1	-3.3856E-2	
TV	1.0320E+3	-1.5260E+2	9.2147E-1	2.8574E-2	2.4779E-4	-2.0235E-4	1.6924E+0	1.6907E-1	-2.6213E-2	
9.1.4. Growth of fully-stocked aspen stands in ecoregions of forest steppe and steppe of Siberia and Kazakhstan										
H	3.9024E+1	-4.3040E+0	3.7706E-2	3.1435E-2	-3.6000E-4	1.3600E-4	1.3745E+0	-1.1440E-2	5.2150E-3	
D	4.4488E+1	-5.0388E+0	2.6916E-2	5.1404E+1	-1.9711E+0	-4.2144E-1	2.1819E-2	-1.0500E-3	6.0700E-4	
BA	5.1404E+1	-1.9711E+0	-4.2144E-1	2.1819E-2	-1.0500E-3	6.0700E-4	7.2121E-1	-6.2300E-3	9.0410E-3	
GS	9.5919E+2	-1.6695E+2	6.3170E+0	2.1328E-2	1.7220E-3	-1.6000E-4	1.6569E+0	9.5577E-2	-1.5550E-2	
TV	1.2223E+3	-2.1801E+2	9.1316E+0	2.1565E-2	5.4400E-3	-8.3000E-4	1.4947E+0	4.7315E-1	-6.8090E-2	

Regional growth tables of fully-stocked aspen stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
9.1.5. Growth of fully-stocked aspen stands in western part of the European part (ecoregions of zones of mixed and deciduous forests)										
H	4.3318E+1	-6.5671E+0	3.5406E-1	1.7369E-2	6.0957E-3	-2.5914E-4	7.6185E-1	1.4101E-1	2.7507E-2	
D	1.3169E+2	-4.3304E+1	5.0983E+0	1.5041E-3	5.3288E-4	1.0658E-3	6.1479E-1	2.1480E-2	8.3919E-2	
BA	4.1252E+1	-5.6862E-1	-5.0079E-1	3.7379E-2	-5.1154E-3	2.5578E-3	6.5976E-1	-1.7747E-3	7.5910E-2	
GS	7.4850E+2	-1.0853E+2	5.3070E-1	2.4851E-2	4.3926E-3	-2.1860E-4	1.3260E+0	2.2154E-1	5.1946E-2	
TV	1.6183E+3	-4.6275E+2	4.6894E+1	1.6499E-2	7.9974E-3	-8.9233E-4	1.4006E+0	3.6802E-1	1.9965E-3	
9.1.6. Growth of fully-stocked two layer aspen-spruce stands in the European part (ecoregions of north taiga) (Aspen)										
H	3.8613E+1	-4.5536E+0	1.0287E-1	4.0932E-2	-1.2522E-4	-2.0160E-5	1.7808E+0	1.0412E-1	-1.5371E-2	
D	3.7021E+1	-4.0326E+0	5.5553E-2	3.9129E-2	-4.8469E-4	1.2371E-4	2.6845E+0	-1.4353E-1	5.3360E-2	
BA	4.3019E+1	4.8763E-1	-5.2840E-1	5.6820E-2	3.1388E-3	-8.1478E-4	1.3670E+0	8.2553E-2	-1.7006E-2	
GS	4.7737E+2	5.7865E+1	-2.0274E+1	4.1341E-2	1.5053E-3	-3.8085E-4	2.6514E+0	1.2945E-1	-4.0832E-2	
TV	8.8669E+2	-8.9005E+1	1.4670E-1	3.9338E-2	4.9313E-3	-1.1608E-3	2.6402E+0	2.4885E-1	-6.4592E-2	
9.1.6. Growth of fully-stocked two layer aspen-spruce stands in the European part (ecoregions of north taiga) (Spruce)										
H	9.0719E+1	-3.5095E+1	5.5238E+0	2.9407E-3	5.8573E-3	-8.8906E-4	1.8270E+0	6.3220E-1	-6.3387E-2	
D	1.5432E+1	2.3834E+0	-5.0431E-1	3.8074E-2	-3.7518E-3	3.0174E-4	5.4008E+0	5.4562E-1	-1.0074E-1	
BA	1.6395E+1	-2.6318E-1	-6.1634E-2	1.3489E-2	3.5649E-3	-1.8961E-5	4.8128E+0	-1.0636E-2	-5.7769E-4	
GS	1.4428E+2	1.9811E+2	-2.9232E+1	1.6469E-2	-3.2701E-3	3.7520E-4	7.0439E+0	-1.3734E+0	1.2751E-1	
TV	1.8727E+2	1.9669E+2	-2.9028E+1	1.7727E-2	-3.4191E-3	3.7754E-4	7.5568E+0	-1.5205E+0	1.4306E-1	
9.1.7. Growth of fully-stocked two layer aspen-spruce stands in the European part (ecoregions of middle taiga) (Aspen)										
H	3.7915E+1	-4.0766E+0	2.3611E-2	4.2912E-2	-1.9386E-3	3.1208E-4	2.0236E+0	-5.8002E-2	1.0188E-2	
D	3.6973E+1	-4.1352E+0	9.9833E-2	4.7623E-2	-5.5879E-3	6.6782E-4	2.5272E+0	5.8883E-2	-8.6910E-3	
BA	4.0230E+1	-7.2279E-1	-4.2732E-1	5.1248E-2	1.2296E-3	-2.5245E-4	1.3210E+0	8.1723E-2	-2.0483E-2	
GS	7.3448E+2	-1.1707E+2	4.0297E+0	4.1412E-2	1.7807E-3	-5.4537E-4	2.9778E+0	-7.4807E-2	-8.7771E-3	
TV	1.0856E+3	-2.2165E+2	1.7577E+1	3.4923E-2	5.4066E-3	-1.2860E-3	3.1215E+0	-6.5361E-2	-1.8666E-2	

Regional growth tables of fully-stocked aspen stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	

9.1.7. Growth of fully-stocked two layer aspen-spruce stands in the European part (ecoregions of middle taiga) (Spruce)

H	1.3847E+1	1.5550E+0	-6.8140E-2	3.6097E-2	-2.4576E-03	-6.5106E-5	4.8868E+0	-3.9125E-1	-2.2148E-2
D	1.9443E+1	2.3151E+0	-4.8841E-1	2.7098E-2	-7.5445E-03	1.6438E-3	2.2739E+0	-4.6142E-2	5.5328E-3
BA	1.3905E+1	-1.6223E-1	6.0951E-1	3.8330E-2	6.8773E-03	-8.8330E-4	7.7253E+0	1.7921E-2	-1.0152E-1
GS	1.1294E+2	2.2297E+0	5.7844E+0	3.6939E-2	5.5649E-04	-2.7390E-4	9.9547E+0	-1.0946E+0	2.5175E-2
TV	1.3008E+2	8.3494E+0	4.7310E+0	3.4851E-2	-3.2208E-04	-7.9566E-5	9.3394E+0	-1.1363E+0	5.2332E-2

Regional growth tables of modal aspen stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	

9.2.1. Growth of modal aspen stands in the European part (ecoregions of south taiga and mixed forests)

H	3.4995E+1	-1.7103E-1	-6.9337E-1	3.2416E-2	-8.6685E-3	1.8884E-3	3.6597E-1	2.6572E-1	-1.1938E-2
D	6.7497E+1	-1.0329E+1	9.4218E-1	8.3850E-3	3.7760E-3	-3.8000E-4	8.0484E-1	1.5920E-1	1.1300E-3
BA	2.5153E+1	1.8500E+0	4.0319E-2	2.8935E-2	7.8440E-3	-3.6000E-4	3.8622E-1	3.5053E-2	1.0888E-2
GS	3.8125E+2	-6.4736E+1	2.4984E+0	5.2100E-2	-6.7300E-3	1.8810E-3	9.2238E-1	1.5728E-1	7.3060E-2
TV	9.0673E+2	-1.6425E+2	7.0535E+0	3.5999E-2	-6.5000E-4	8.6600E-4	1.3103E+0	2.5466E-1	5.6521E-2

9.2.2. Growth of modal aspen stands in West Siberia (ecoregions of middle and south taiga)

H	3.9299E+1	-3.8222E+0	-3.8257E-2	2.6752E-2	-6.8976E-4	1.2046E-4	1.1301E+0	4.8955E-5	2.3415E-4
D	3.5492E+1	-2.5849E+0	1.0574E-1	2.8713E-2	-3.7679E-3	1.3567E-4	1.1701E+0	-2.7018E-2	6.2212E-3
BA	3.8006E+1	-5.0127E+0	3.0693E-1	6.9205E-6	1.4794E-2	-2.3079E-3	8.3954E-3	3.5388E-1	-4.5331E-2
GS	5.9025E+2	-1.1741E+2	7.0628E+0	1.6272E-2	6.1336E-3	-1.0052E-3	9.5052E-1	4.2215E-1	-5.6059E-2
TV	1.4940E+3	-4.3219E+2	4.0671E+1	1.6314E-3	9.2716E-3	-1.2245E-3	9.0120E-1	4.7769E-1	-6.6244E-2

Regional growth tables of modal aspen stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
9.2.3. Growth of modal aspen stands in forest steppe ecoregions of Siberia										
H	4.1657E+1	-5.8873E+0	2.4709E-1	2.2206E-2	4.9610E-3	1.2137E-4	1.5613E+0	1.0894E-1	1.1932E-2	
D	3.8297E+1	-1.5035E+0	1.5843E-2	3.8449E-2	-1.8080E-3	-5.5630E-5	2.3467E+0	-9.0114E-3	-3.9664E-3	
BA	2.9340E+1	-4.6816E+0	5.4809E-1	-3.5990E-2	6.6344E-2	-8.3496E-3	-1.2087E+0	1.9750E+0	-1.5529E-1	
GS	4.4637E+2	-1.0816E+2	1.0895E+1	6.9468E-3	2.4516E-2	-2.6251E-3	1.5577E+0	9.7783E-1	-4.6281E-2	
TV	1.0839E+3	-3.1395E+2	3.3159E+1	6.3327E-3	1.6426E-2	-1.4921E-3	1.6314E+0	8.6406E-1	-4.5487E-2	
9.2.4. Growth of modal aspen stands in mountain taiga ecoregions of South of West and Central Siberia										
H	3.8028E+1	-3.7313E+0	-1.4972E-2	2.8736E-2	6.2075E-4	-1.2251E-4	1.0220E+0	8.3676E-2	-6.8298E-3	
D	4.9116E+1	-5.9591E+0	-1.7985E-1	2.3504E-2	-2.7582E-3	4.8836E-4	1.3060E+0	-1.0007E-1	1.7840E-2	
BA	3.8367E+1	-1.2319E+0	-3.7243E-1	4.5690E-2	-1.1077E-2	1.9658E-3	9.8704E-1	-2.1480E-1	4.8990E-2	
GS	6.6767E+2	-1.0529E+2	2.1724E+0	3.3064E-2	-3.5957E-3	7.1099E-4	1.8426E+0	-1.4681E-1	4.2957E-2	
TV	1.1841E+3	-2.0769E+2	6.4768E+0	2.5206E-2	-2.1389E-3	5.8372E-4	1.8644E+0	-1.0327E-1	4.1999E-2	
9.2.5. Growth of modal aspen stands in south taiga ecoregions of Central Siberia										
H	3.6378E+1	-1.9077E+0	-5.1333E-2	3.8442E-2	-8.4361E-3	7.6558E-4	1.1787E+0	-8.5809E-2	2.1555E-2	
D	5.4815E+1	-3.6137E+0	7.0771E-1	2.3468E-2	-3.6855E-3	1.6350E-4	1.2805E+0	-1.0806E-2	7.8325E-3	
BA	3.7263E+1	-5.2676E+0	2.3770E-1	1.5792E-2	4.0252E-3	4.5872E-4	8.0612E-1	2.0024E-2	9.0734E-3	
GS	5.9105E+2	-1.1819E+2	6.6830E+0	1.9000E-2	2.2082E-3	5.1127E-5	1.5693E+0	1.4027E-2	2.2163E-2	
TV	1.8903E+3	-5.7091E+2	5.1808E+1	6.7459E-3	2.4771E-3	9.2631E-5	1.4637E+0	1.9967E-2	1.9803E-2	

Regional growth tables of fully-stocked lime-tree, poplar, alder and hornbeam stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
10.1.1. Growth of fully-stocked of lime-tree stands of vegetative origin in the European part (ecoregions of zones of deciduous forests and forest steppe)										
H	3.8586E+1	-3.8447E+0	-1.8179E-2	2.9649E-2	-4.3945E-4	7.0037E-5	1.2931E+0	-1.8146E-2	2.7641E-3	
D	4.7022E+1	-4.7921E+0	1.2633E-2	2.2458E-2	3.2271E-4	-8.0447E-5	1.4968E+0	2.0617E-2	-5.8137E-3	
BA	5.1557E+1	-2.9505E+0	-1.6934E-1	3.3314E-2	-3.9177E-3	1.0124E-3	8.6016E-1	-9.5010E-2	2.2638E-2	
GS	8.8917E+2	-1.4092E+2	4.6068E+0	2.8719E-2	-1.7376E-3	4.4304E-4	1.8271E+0	-1.1073E-1	1.9264E-2	
TV	1.5374E+3	-2.4489E+2	7.9536E+0	2.4723E-2	-1.3102E-3	3.4001E-4	1.8859E+0	-8.9564E-2	1.5203E-2	
10.1.2. Growth of fully-stocked of hornbeam stands of vegetative origin in the European part (ecoregions of zones of deciduous forests and forest steppe)										
H	3.7154E+1	-3.5073E+0	-4.3601E-2	3.5549E-2	-4.1844E-3	9.3952E-4	1.2674E+0	-1.8561E-1	4.6477E-2	
D	5.0744E+1	-7.7396E+0	2.7471E-1	1.2594E-2	2.3217E-3	2.6020E-4	8.9193E-1	3.4896E-2	2.3601E-2	
BA	5.1277E+1	-4.3235E+0	-3.9272E-2	3.8536E-2	-4.4852E-3	6.5193E-4	1.1020E+0	-1.2068E-1	2.0670E-2	
GS	8.5676E+2	-1.5115E+2	5.9529E+0	3.6861E-2	-4.4773E-3	6.9396E-4	2.2150E+0	-2.3367E-1	4.1632E-2	
TV	1.2794E+3	-2.3355E+2	1.0169E+1	2.8597E-2	-1.7355E-3	4.7414E-4	2.1283E+0	-1.3138E-1	3.1042E-2	
10.1.3. Growth of fully-stocked of stands of black alder of vegetative origin in South-West of the European part (ecoregions of zones of mixed forests, deciduous forests and forest steppe)										
H	3.8443E+1	-3.6626E+0	-4.5526E-2	2.4823E-2	-4.0495E-4	1.2665E-4	6.9768E-1	3.9865E-2	3.9150E-3	
D	6.8560E+1	-5.7636E+0	-4.0563E-1	1.2108E-2	-1.1459E-3	2.4036E-4	9.1740E-1	-2.8566E-2	5.8054E-3	
BA	5.6530E+1	-4.9442E+0	-1.9189E-1	2.5837E-2	-1.8993E-3	4.9251E-4	7.2028E-1	1.2080E-2	1.0228E-2	
GS	1.0260E+3	-1.8009E+2	5.5493E+0	2.4881E-2	-1.4594E-3	9.9531E-5	1.3461E+0	6.8296E-2	-9.5075E-3	
TV	1.8262E+3	-5.2723E+2	4.9748E+1	5.3812E-3	1.3814E-2	-2.2837E-3	7.0487E-1	7.2647E-1	-1.2386E-1	

Regional growth tables of modal poplar stands. Coefficients of models.

Indicators	Coefficients of models									Comments
	C11	C12	C13	C21	C22	C23	C31	C32	C33	
10.2.1. Growth of modal stands of poplar (<i>Populus lavrofolia</i>) in Republic Tuva										
H	2.0912E+1	3.7095E+0	-6.7119E-1	2.2449E-1	-9.1080E-2	1.0194E-2	8.2913E+0	-3.9603E+0	5.6560E-1	
D	2.7884E+1	8.9818E+0	-1.1610E+0	1.9150E-1	-7.4092E-2	8.3253E-3	2.3953E+1	-1.1191E+1	1.5184E+0	
BA	2.3567E+1	-2.3678E+0	3.0951E-1	1.0299E-1	-3.2212E-2	2.9966E-3	1.6751E+0	-2.8321E-1	5.7768E-2	
GS	2.1780E+2	9.8105E+0	-2.7029E+0	1.5258E-1	-5.6608E-2	5.9934E-3	7.5798E+0	-2.9989E+0	4.4223E-1	
TV	2.5411E+2	1.9843E+2	-3.3980E+1	2.7212E-2	-7.5971E-3	1.6103E-3	8.7349E+0	-5.5752E+0	1.0755E+0	