

| Parameter name | Ryegr | WhiteC | Brown | Cocks | Kikuy | Lucer | Paspa | Phala | RedClo | Rhod | TallFescue |
|---|-------|--------|-------|-------|-------|-------|-------|-------|--------|-------|------------|
| GlfcSoilFertility | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| PlantHeightMinimum | 50 | 25 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 |
| PlantHeightMaximum | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 |
| PlantHeightMassForma | 1000 | 7500 | 10000 | 9000 | 10000 | 10000 | 12000 | 10000 | 7000 | 12000 | 9000 |
| PlantHeightExponent | 2.8 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.5 | 2.7 | 2.6 |
| MinimumGreenWt | 100 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| PreferenceForGreenOverDead | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| PreferenceForLeafOverStems | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Leaf.NConcOptimum | 0.04 | 0.045 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| Leaf.NConcMinimum | 0.012 | 0.02 | 0.012 | 0.012 | 0.012 | 0.012 | 0.012 | 0.012 | 0.012 | 0.012 | 0.012 |
| Leaf.NConcMaximum | 0.05 | 0.055 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Leaf.EmergingTissue.FractionSugarNewGrowth | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Leaf.EmergingTissue.DigestibilityCellWall | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Leaf.DevelopingTissue.DigestibilityCellWall | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Leaf.MatureTissue.DigestibilityCellWall | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Leaf.DeadTissue.FractionNLuxuryRemobilisable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Leaf.DeadTissue.DigestibilityCellWall | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Stem.NConcOptimum | 0.02 | 0.0225 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 |
| Stem.NConcMinimum | 0.006 | 0.01 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 |
| Stem.NConcMaximum | 0.025 | 0.0275 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 |
| Stem.EmergingTissue.FractionSugarNewGrowth | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Stem.EmergingTissue.DigestibilityCellWall | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Stem.DevelopingTissue.DigestibilityCellWall | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Stem.MatureTissue.DigestibilityCellWall | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Stem.DeadTissue.FractionNLuxuryRemobilisable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Stem.DeadTissue.DigestibilityCellWall | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Stolon.FractionStanding | 0 | 0.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0.1 | 0 | 0 |
| Stolon.NConcOptimum | 0 | 0.0225 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Stolon.NConcMinimum | 0 | 0.01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Stolon.NConcMaximum | 0 | 0.0275 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Stolon.EmergingTissue.FractionSugarNewGrowth | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Stolon.EmergingTissue.DigestibilityCellWall | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Stolon.DevelopingTissue.DigestibilityCellWall | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Stolon.MatureTissue.DigestibilityCellWall | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |

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|-----------------------------------|----------|------------|---------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------------|
| Stolon.DeadTissue.Fraction | 0 | Luxury | Remobilisable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Stolon.DeadTissue.Digestibility | 0.2 | CellWall | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Root.NConcOptimum | 0.02 | 0.0225 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 |
| Root.NConcMinimum | 0.006 | 0.01 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 | 0.006 |
| Root.NConcMaximum | 0.025 | 0.0275 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 | 0.025 |
| Root.RootDistributionDepth | 70 | 70 | 90 | 90 | 100 | 100 | 95 | 75 | 70 | 80 | 72 |
| Root.RootDistributionExponent | 2.5 | 2.5 | 3.2 | 3.2 | 3.7 | 3.7 | 3.2 | 3.7 | 2.5 | 3.5 | 3.6 |
| Root.RootBottomDistributionFactor | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 | 1.05 |
| Root.SpecificRootLength | 100 | 45 | 75 | 75 | 75 | 55 | 75 | 75 | 50 | 75 | 75 |
| Root.RootDepthMinimum | 50 | 30 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| Root.RootDepthMaximum | 1000 | 350 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| Root.RootElongationRate | 25 | 25 | 25 | 25 | 30 | 25 | 30 | 30 | 25 | 30 | 30 |
| Root.KNO3 | 0.02 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 |
| Root.KNH4 | 0.01 | 0.005 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| Root.MaximumNUptake | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Root.ReferenceRLD | | | | | | | | | | | |
| Root.ReferenceKSuptake | | | | | | | | | | | |
| PlantType | AGPRyegr | AGPRWhiteC | AGPRBrown | AGPRCocks | AGPRKikuy | AGPRLucer | AGPRPaspa | AGPRPhala | AGPRRedCl | AGPRRhod | AGPR TallFescue |