

**REGION 1: FY2019 - FY2020**  
**PREVAILING RATES FOR SUB-PRACTICES : NCFs FOREST DEVELOPMENT PROGRAM**

FDP PRACTICE	D4-New Bern			D7-Elizabeth City			D8-Whiteville			D13-Fairfield		
	LOW	MED	HI	LOW	MED	HI	LOW	MED	HI	LOW	MED	HI
<b>Site Preparation</b>												
Burning	35	45	65	35	45	65	35	45	65	35	45	65
Chopping	120		130	120		130	120		130	120		130
KG or V- Blade Shear	155		185	155		185	155		185	155		185
KG & Pile	270		290	270		290	270		290	270		290
Rake & Pile	130		150	130		150	130		150	130		150
Bedding, Single	70		85	70		85	70		85	70		85
Bedding, Double or Savannah	80		95	80		95	80		95	80		95
V-Blade, Bedding	100	120	140	100	120	140	100	120	140	100	120	140
Furrowing		45			45			45			45	
Chemical, Control - Site Prep	80	95	130	80	95	130	80	95	130	80	95	130
Other - SP, ARF Approval for (H) rate	50	100	200	50	100	200	50	100	200	50	100	200
<b>Tree Planting</b>												
Hand Planting												
Hardwood & Wetland Spp (60%)	160		190	160		190	160		190	160		190
Pine, Loblolly	65	85	100	65	85	100	65	85	100	65	85	100
Pine, Longleaf (60%)	100	115		100	115		100	115		100	115	
Pine, Shortleaf (60%)	65	85	100	65	85	100	65	85	100	65	85	100
Containerized Pine (Lob 40%)	140		160	140		160	140		160	140		160
Containerized Pine (LL/SL 60%)	140		160	140		160	140		160	140		160
Machine Plant Pine (Short/ LL 60%)	70	90	135	70	90	135	70	90	135	70	90	135
Machine Plant, Chem. (Short /LL 60%)	100		140	100		140	100		140	100		140
Labor Only		50			50			50			50	
Other - TP, ARF Approval for (H) rate	100	150	200	100	150	200	100	150	200	100	150	200
<b>Release of Seedlings</b>												
Chemical, Control - Release	65	75	90	65	75	90	65	75	90	65	75	90
Mechanical Control	45	55	75	45	65	75	45	55	70	45	55	70
	<b>LOW</b>	<b>MED</b>	<b>HI</b>	<b>LOW</b>	<b>MED</b>	<b>HI</b>	<b>LOW</b>	<b>MED</b>	<b>HI</b>	<b>LOW</b>	<b>MED</b>	<b>HI</b>
<b>Forest Stand Improvement (FSI)</b>												
Understory Release	80	100	120	80	100	120	80	100	120	80	100	120
Release of Seedlings	55	65	115	55	65	115	55	65	115	55	65	115
Cull-tree Removal	80	100	120	80	100	120	80	100	120	80	100	120
Crop Tree Crown Release	100	150	200	100	150	200	100	150	200	100	150	200
Non-Commercial Thinning	80	120	200	80	120	200	80	120	200	80	120	200
Prescribed Burning*	25	35	45	25	35	45	25	35	45	25	35	45
Forest Fertilization, P-Fert. @ Estab.	90		120	90		120	90		120	90		120
Forest Fertilization, Mid. Rotation		90			90			90			90	
<b>FSI Burning Rates use (L) Free Fire Lines, (M) Plowed Lines, (H) Bladed Lines</b>												

**REGION 2: FY2019 - FY2020**  
**PREVAILING RATES FOR SUB-PRACTICES : NCFS FOREST DEVELOPMENT PROGRAM**

FDP PRACTICE	D3-Rockingham			D5-Rocky Mount			D6-Fayetteville			D10-Lexington			D11-Hillsborough		
	LOW	MED	HI	LOW	MED	HI	LOW	MED	HI	LOW	MED	HI	LOW	MED	HI
<b>Site Preparation</b>															
Burning	45		65	45		65	45		65	45		65	45		65
Chopping	110		120	110		120	115		125	110		120	130		140
KG or V- Blade Shear	130		160	130		160	130		160	130		160	130		160
KG & Pile	275		300	275		300	275		300	275		300	275		300
Rake & Pile	200		225	200		225	200		225	200		225	200		225
Bedding, Single	80		100	80		100	80		100	80		100	80		100
V-Blade, Bedding	135		155	135		155	135		155	135		155	135		155
Furrowing		55			60			55			45			60	
Chemical, Control -Site Prep	80		135	80		135	80		135	80		135	80		135
Other - SP, ARF Approval for (H) rate	50	100	200	50	100	200	50	100	200	50	100	200	50	100	200
<b>Tree Planting</b>															
Hand Planting															
Hardwood & Wetland Spp (60%)	150		190	150		190	150		190	150		190	150		190
Pine (Lob./White 40%) (LL 60%)		100 (LOB)	115 (LL)		100 (LOB)	115 (LL)		100 (LOB)	115 (LL)	80 (WP)	100 (LOB)	115 (LL)		100 (LOB)	115 (LL)
Pine, Shortleaf (60%)		100			100			100			100			100	
Containerized Pine (Lob 40%)	140		160	140		160	140		160	140		160	140		160
Containerized Pine (LL/SL 60%)	140		160	140		160	140		160	140		160	140		160
Machine Plant Pine (Short/ LL 60%)	90		130	90		130	90		130	90		125	90		130
Machine Plant, Chem. (Short /LL 60%)	100		150	100		150	100		150	100		150	100		150
Machine Plant, Scalp (Short /LL 60%)	90		100	90		100	90		100	90		100	90		100
Machine Plant, Hwd (60%)	90		110	90		110	90		110	90		110	90		110
Labor Only		50			50			50			50			50	
Other - TP, ARF Approval for (H) rate	100	150	200	100	150	200	100	150	200	100	150	200	100	150	200
<b>Release of Seedlings</b>															
Chemical, Control - Release	85		115	85		115	85		115	85		115	85		115
Mechanical Control	80		115	70		90	70		90	70		90	70		90
	<b>LOW</b>	<b>MED</b>	<b>HI</b>	<b>LOW</b>	<b>MED</b>	<b>HI</b>	<b>LOW</b>	<b>MED</b>	<b>HI</b>	<b>LOW</b>	<b>MED</b>	<b>HI</b>	<b>LOW</b>	<b>MED</b>	<b>HI</b>
<b>Forest Stand Improvement (FSI)</b>															
Understory Release	80	100	120	80	100	120	80	100	120	80	100	120	80	100	120
Release of Seedlings	55	65	115	55	65	115	55	65	115	55	65	115	55	65	115
Cull-tree Removal	80	100	120	80	100	120	80	100	120	80	100	120	80	100	120
Crop Tree Crown Release	100	150	200	100	150	200	100	150	200	100	150	200	100	150	200
Non-Commercial Thinning	80	120	200	80	120	200	80	120	200	80	120	200	80	120	200
*Prescribed Burning	25	40	50	25	40	50	25	40	50	25	40	50	25	40	50
Forest Fertilization, P-Fert @ Estab.	90		120	90		120	90		120	90		120	90		120
Forest Fertilization, Mid. Rotation		90			90			90			90			90	
<b>FSI Burning Rates use (L) Free Fire Lines, (M) Plowed Lines, (H) Bladed Lines</b>															

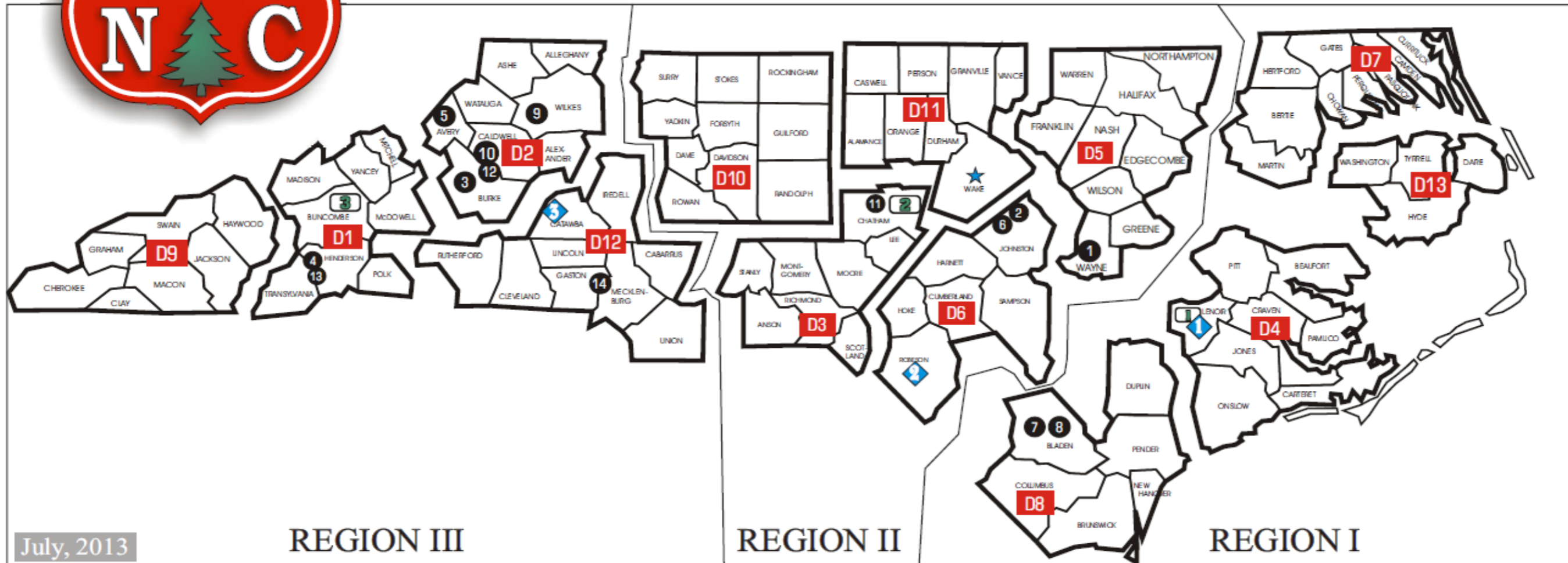
**Region 3: FY 2019- FY2020**  
**PREVAILING RATES FOR SUB-PRACTICES : NCFS FOREST DEVELOPMENT PROGRAM**

FDP PRACTICE	D1-Asheville			D2-Lenoir			D9-Sylva			D12-Mount Holly		
	LOW	MED	HI	LOW	MED	HI	LOW	MED	HI	LOW	MED	HI
<b>Site Preparation</b>												
Burning	60	80	100	60	80	100	60	80	100	60	80	100
Chopping	150	180	200	150	180	200	150	180	200	150	180	200
KG or V- Blade Shear	140	170	200	140	170	200	140	170	200	140	170	200
KG & Pile	320	360	385	320	360	385	320	360	385	320	360	385
Rake & Pile		145			145			145			145	
Bedding	25	35	40	25	35	40	25	35	40	25	35	40
Furrowing		70	80	60	70	80	60	70	80	60	70	80
Chemical, Control - Site Prep	100	140	170	100	140	170	100	140	170	100	140	170
Other - SP, ARF Approval for (H) rate	50	100	200	50	100	200	50	100	200	50	100	200
<b>Tree Planting</b>												
Hand Planting												
Hardwood & Wetland Spp (60%)	200	250	280	200	250	280	200	250	280	200	250	280
Pine Loblolly/White Pine (40%)	85	100	110	85	100	110	85	100	110	85	100	110
Pine Shortleaf/Longleaf (60%)	85	100	110	85	100	110	85	100	110	85	100	110
Containerized Pine (Lob 40%)	135		160	135		160	135		160	135		160
Containerized Pine (LL/SL 60%)	135		160	135		160	135		160	135		160
Machine Plant Pine (Short/ LL 60%)	75	90	110	75	90	110	75	90	110	75	90	115
Machine Plant, Chem. (Short /LL 60%)	110	120	135	110	120	135	110	120	135	110	120	135
Machine Plant, Hardwood (60%)	200	250	280	200	250	280	200	250	280	200	250	280
V-Blade Planting	75	85	110	75	85	110	80	90	110	75	85	110
Labor Only		50			50			50			50	
Other - TP, ARF Approval for (H) rate	100	150	200	100	150	200	100	150	200	100	150	200
<b>Release of Seedlings</b>												
Chemical Control - Release	100	125	150	100	125	150	100	125	150	100	125	150
Mechanical Control	50	100	110	50	100	110	50	100	110	50	100	110
	<b>LOW</b>	<b>MED</b>	<b>HI</b>	<b>LOW</b>	<b>MED</b>	<b>HI</b>	<b>LOW</b>	<b>MED</b>	<b>HI</b>	<b>LOW</b>	<b>MED</b>	<b>HI</b>
<b>Forest Stand Improvement (FSI)</b>												
Understory Release	80	100	120	80	100	120	80	100	120	80	100	120
Release of Seedlings	80	100	160	80	100	160	80	100	160	80	100	160
Cull-tree Removal	80	100	120	80	100	120	80	100	120	80	100	120
Crop Tree Crown Release	100	150	200	100	150	200	100	150	200	100	150	200
Non-Commercial Thinning	80	120	200	80	120	200	80	120	200	80	120	200
Prescribed Burning	25	45	70	25	45	70	25	45	70	25	45	70
Fertilization, Mid-Rotation		90			90			90			90	
<b>FSI Burning Rates use (L) Free Fire Lines, (M) Plowed Lines, (H) Bladed Lines</b>												



# North Carolina Forest Service

North Carolina Department of Agriculture and Consumer Services



July, 2013

### ★ Central Office

1616 MAIL SERVICE CENTER,  
RALEIGH, N.C. 27699-1616  
(919) 857-4801

### Regional Offices

- 1 Kinston (252) 520-2402
- 2 Jordan Lake (919) 542-1515
- 3 Asheville (828) 665-8688

### Regional Aviation Bases

- 1 East (Kinston) (252) 520-2402
- 2 Central (Lumberton) (919) 739-6639
- 3 West (Hickory) (828) 322-8223

### District Offices

- D1 Asheville (828) 667-5211
- D2 Lenoir (828) 757-5611
- D3 Rockingham (910) 997-9220
- D4 New Bern (252) 514-4764
- D5 Rocky Mount (252) 442-1626
- D6 Fayetteville (910) 437-2620
- D7 Elizabeth City (252) 331-4781
- D8 Whiteville (910) 642-5093
- D9 Sylva (828) 586-4007
- D10 Lexington (336) 956-2111
- D11 Hillsborough (919) 732-8105
- D12 Mt. Holly (704) 827-7576
- D13 Fairfield (252) 926-3041

### Other Offices

- 1 Goldsboro Forestry Center/Claridge Nursery (919) 731-7988
- 2 Griffiths Forestry Center (919) 553-6178
- 3 Morganton Forestry Center (828) 438-3793
- 4 Holmes Educational State Forest (828) 692-0100
- 5 Linville River Nursery (828) 733-5236
- Mountain Training Facility (828) 733-4242
- 6 Clemmons Educational State Forest (919) 553-5651
- 7 Bladen Lakes State Forest (910) 588-4964
- 8 Turnbull Creek Educational State Forest (910) 588-4161
- 9 Rendezvous Mt. Educational State Forest (336) 667-5072
- 10 Tuttle Educational State Forest (828) 757-5608
- 11 Jordan Lake Educational State Forest (919) 542-1154
- 12 BRIDGE (828) 438-6267
- 13 Dupont State Recreational Forest (828) 877-6527
- 14 Mountain Island Educational State Forest (704) 822-9518