



Florida Department of Agriculture and Consumer Services
Florida Forest Service

ADAM H. PUTNAM
COMMISSIONER

LIVE FUEL MOISTURE SAMPLES

District/Forest:	Site Name or Number:																											
	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%; text-align: center;">L</td> <td style="width:15%; text-align: center;">deg.</td> <td style="width:15%; text-align: center;">min.</td> <td style="width:15%; text-align: center;">sec.</td> <td style="width:10%;"></td> <td style="width:10%; text-align: center;">L</td> <td style="width:15%; text-align: center;">deg.</td> <td style="width:15%; text-align: center;">min.</td> <td style="width:15%; text-align: center;">sec.</td> </tr> <tr> <td style="text-align: center;">A</td> <td style="border: 1px solid black; width: 40px; height: 20px;"></td> <td style="border: 1px solid black; width: 40px; height: 20px;"></td> <td style="border: 1px solid black; width: 40px; height: 20px;"></td> <td></td> <td style="text-align: center;">O</td> <td style="border: 1px solid black; width: 40px; height: 20px;"></td> <td style="border: 1px solid black; width: 40px; height: 20px;"></td> <td style="border: 1px solid black; width: 40px; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">T</td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">N</td> <td></td> <td></td> <td></td> </tr> </table>	L	deg.	min.	sec.		L	deg.	min.	sec.	A					O				T					N			
L	deg.	min.	sec.		L	deg.	min.	sec.																				
A					O																							
T					N																							

Collection Record					Moisture Determination Record					
Observer:		Date		Time	Observer:			Date		Time
Can #	Species	Condition			A	B	C	D	E	F
		New	Old	Mix	Gross Weights		Tare Weight	Water Weight	Dry Weight	% Moisture
					Wet	Dry				

Phenological Observations	Calculation Summary														
<table style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%; text-align: center;">Leaf/Stem Stages</th> <th style="width:50%; text-align: center;">Flowers/Fruit</th> </tr> <tr> <td style="padding: 5px;">Dormant <input type="checkbox"/></td> <td style="padding: 5px;">Buds/Flowers Present <input type="checkbox"/></td> </tr> <tr> <td style="padding: 5px;">Stem/Leaf Growth <input type="checkbox"/></td> <td style="padding: 5px;">Seeds Fruits Dev. <input type="checkbox"/></td> </tr> <tr> <td style="padding: 5px;">Growth Complete <input type="checkbox"/></td> <td style="padding: 5px;">Seeds Fruits Ripe <input type="checkbox"/></td> </tr> <tr> <td style="padding: 5px;">New Stems Lignified <input type="checkbox"/></td> <td style="padding: 5px;">Seeds Fruits Falling <input type="checkbox"/></td> </tr> <tr> <td style="padding: 5px;">Leaves Curing/Falling <input type="checkbox"/></td> <td style="padding: 5px;">None <input type="checkbox"/></td> </tr> <tr> <td style="padding: 5px;">Frost <input type="checkbox"/></td> <td></td> </tr> </table>	Leaf/Stem Stages	Flowers/Fruit	Dormant <input type="checkbox"/>	Buds/Flowers Present <input type="checkbox"/>	Stem/Leaf Growth <input type="checkbox"/>	Seeds Fruits Dev. <input type="checkbox"/>	Growth Complete <input type="checkbox"/>	Seeds Fruits Ripe <input type="checkbox"/>	New Stems Lignified <input type="checkbox"/>	Seeds Fruits Falling <input type="checkbox"/>	Leaves Curing/Falling <input type="checkbox"/>	None <input type="checkbox"/>	Frost <input type="checkbox"/>		$A - B = D \qquad B - C = E$ $(D / E) \times 100 = F$ <p>Average of 6-7 Samples:</p> <p style="text-align: right;">New = <input style="width: 80px;" type="text"/> %</p> <p style="text-align: right;">Old = <input style="width: 80px;" type="text"/> %</p> <p style="text-align: right;">Mix = <input style="width: 80px;" type="text"/> %</p> <p>Sample Contents:</p> <p>Needle/Leaves only <input type="checkbox"/> Needle/Leaves/Stems <input type="checkbox"/></p>
Leaf/Stem Stages	Flowers/Fruit														
Dormant <input type="checkbox"/>	Buds/Flowers Present <input type="checkbox"/>														
Stem/Leaf Growth <input type="checkbox"/>	Seeds Fruits Dev. <input type="checkbox"/>														
Growth Complete <input type="checkbox"/>	Seeds Fruits Ripe <input type="checkbox"/>														
New Stems Lignified <input type="checkbox"/>	Seeds Fruits Falling <input type="checkbox"/>														
Leaves Curing/Falling <input type="checkbox"/>	None <input type="checkbox"/>														
Frost <input type="checkbox"/>															

<p style="text-align: center;">Weather</p> <p>Dry Bulb _____ RH _____ %</p> <p>Wet Bulb _____ Cloud Cover _____ %</p>	<p>Remarks:</p>
--	------------------------------------