

Estación: El Nudo Fecha: Noviembre de 2011

Registros: 30 de 30

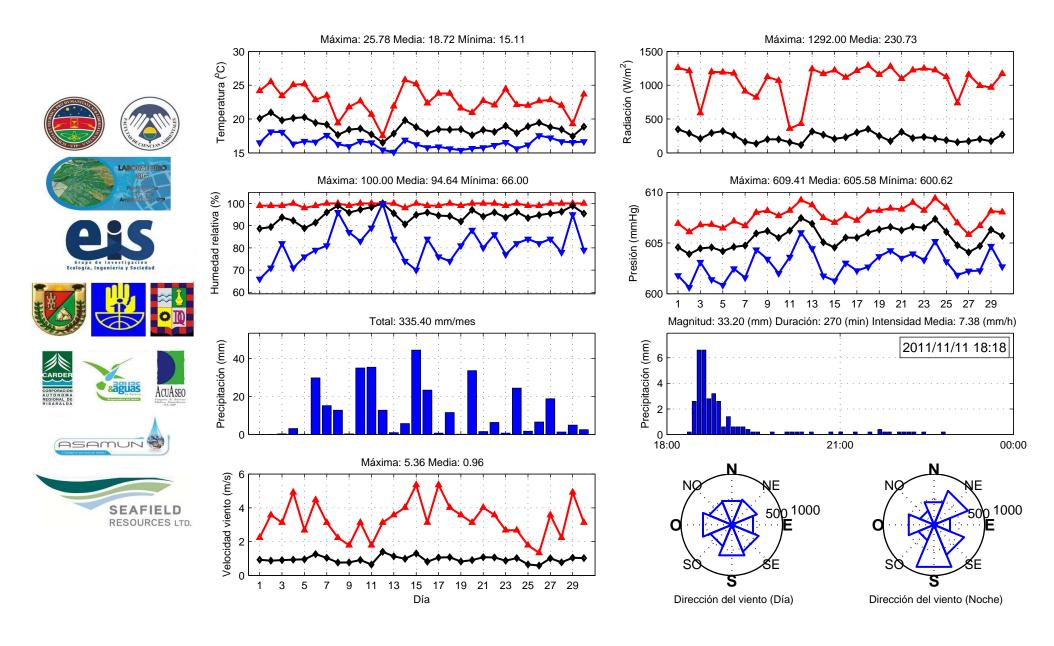
Reporte climatológico mensual

Red Hidroclimatológica del Departamento de Risaralda

Revisó: Adm. Ambiental Victor Manuel Bermúdez Marín. Operador REDH

Aprobó: Ing Ph.D. Juan Mauricio Castaño Rojas. Director REDH.

Contáctenos: http://www.utp.edu.co/hidroclimatologica



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Máx   Media   Mín   Máx   Media   Media   Media   Total   Total   Máx   Media     1		Temperatura		ra	Vel. Viento		Presión	Humedad	Precipitación	Evap	Radiació	
1	Día			(m/s)		(mmHg)	(%)	` ,	(mm) (mm)		(W/m <sup>2</sup> )	
2         25.50         20.96         18.11         3.58         0.88         603.90         89.40         0.00         2.19         1211.00         288.9           3         23.44         19.81         18.06         3.13         0.91         604.46         93.74         0.40         1.55         589.00         208.7           4         25.06         20.14         16.33         4.92         0.94         604.57         92.21         3.20         2.36         1197.00         293.21           5         25.17         20.26         16.72         2.68         0.96         604.19         88.83         0.20         2.34         1192.00         321.11           6         22.83         19.43         16.61         4.47         1.26         604.61         91.39         29.80         1.98         1176.00         260.33           7         23.50         19.18         17.61         3.13         1.04         604.75         95.97         15.20         1.25         911.00         164.11           8         19.39         17.65         16.28         2.24         0.77         605.94         98.99         12.80         0.89         821.00         135.21		Máx	Media	Mín	Máx	Media	Media	Media	Total	Total	Máx	Media
3         23.44         19.81         18.06         3.13         0.91         604.46         93.74         0.40         1.55         589.00         208.79           4         25.06         20.14         16.33         4.92         0.94         604.57         92.21         3.20         2.36         1197.00         293.21           5         25.17         20.26         16.72         2.68         0.96         604.19         88.83         0.20         2.34         1192.00         321.13           6         22.83         19.43         16.61         4.47         1.26         604.61         91.39         29.80         1.98         1176.00         206.31           7         23.50         19.18         17.61         3.13         1.04         604.75         95.97         15.20         1.25         911.00         164.12           8         19.39         17.65         16.28         2.24         0.77         606.18         95.81         0.40         1.37         1123.00         200.0           10         22.67         18.59         16.72         3.13         0.92         605.50         97.23         35.00         1.42         1069.00         200.11         11 </td <td>1</td> <td>24.17</td> <td>20.09</td> <td>16.50</td> <td>2.24</td> <td>0.93</td> <td>604.57</td> <td>88.64</td> <td>0.00</td> <td>2.64</td> <td>1259.00</td> <td>348.23</td>	1	24.17	20.09	16.50	2.24	0.93	604.57	88.64	0.00	2.64	1259.00	348.23
4         25.06         20.14         16.33         4.92         0.94         604.57         92.21         3.20         2.36         1197.00         293.20           5         25.17         20.26         16.72         2.68         0.96         604.19         88.83         0.20         2.34         1192.00         321.11           6         22.83         19.43         16.61         4.47         1.26         604.61         91.39         29.80         1.98         1176.00         260.37           7         23.50         19.18         17.61         3.13         1.04         604.75         95.97         15.20         1.25         911.00         164.1           8         19.39         17.65         16.28         2.24         0.77         605.94         98.99         12.80         0.89         821.00         135.22           9         21.78         18.42         15.94         1.79         0.77         606.18         95.81         0.40         1.37         1123.00         200.0           10         22.67         18.59         16.72         3.13         0.92         605.50         97.23         35.00         1.42         1069.00         200.1 <tr< td=""><td>2</td><td>25.50</td><td>20.96</td><td>18.11</td><td>3.58</td><td>0.88</td><td>603.90</td><td>89.40</td><td>0.00</td><td>2.19</td><td>1211.00</td><td>288.91</td></tr<>	2	25.50	20.96	18.11	3.58	0.88	603.90	89.40	0.00	2.19	1211.00	288.91
5         25.17         20.26         16.72         2.68         0.96         604.19         88.83         0.20         2.34         1192.00         321.13           6         22.83         19.43         16.61         4.47         1.26         604.61         91.39         29.80         1.98         1176.00         260.31           7         23.50         19.18         17.61         3.13         1.04         604.75         95.97         15.20         1.25         911.00         164.11           8         19.39         17.65         16.28         2.24         0.77         605.94         98.99         12.80         0.89         821.00         135.21           9         21.78         18.42         15.94         1.79         0.77         606.18         95.81         0.40         1.37         1123.00         200.0           10         22.67         18.59         16.72         3.13         0.92         605.50         97.23         35.00         1.42         1069.00         200.1           11         20.67         17.73         16.50         1.79         0.65         606.21         98.28         35.40         1.02         239.00         116.0         2.36	3	23.44	19.81	18.06	3.13	0.91	604.46	93.74	0.40	1.55	589.00	208.79
6         22.83         19.43         16.61         4.47         1.26         604.61         91.39         29.80         1.98         1176.00         260.33           7         23.50         19.18         17.61         3.13         1.04         604.75         95.97         15.20         1.25         911.00         164.1           8         19.39         17.65         16.28         2.24         0.77         605.94         98.99         12.80         0.89         821.00         135.22           9         21.78         18.42         15.94         1.79         0.77         606.18         95.81         0.40         1.37         1123.00         200.0           10         22.67         18.59         16.72         3.13         0.92         605.50         97.23         35.00         1.42         1069.00         200.1           11         20.67         17.73         16.50         1.79         0.65         606.21         98.28         35.40         1.02         359.00         156.73           12         17.50         16.51         15.44         3.13         1.40         607.46         100.00         12.80         0.76         431.00         116.0      <	4	25.06	20.14	16.33	4.92	0.94	604.57	92.21	3.20		1197.00	293.20
7         23.50         19.18         17.61         3.13         1.04         604.75         95.97         15.20         1.25         911.00         164.10           8         19.39         17.65         16.28         2.24         0.77         605.94         98.99         12.80         0.89         821.00         135.22           9         21.78         18.42         15.94         1.79         0.77         606.18         95.81         0.40         1.37         1123.00         200.01           10         22.67         18.59         16.72         3.13         0.92         605.50         97.23         35.00         1.42         1069.00         200.10           11         20.67         17.73         16.50         1.79         0.65         606.21         98.28         35.40         1.02         359.00         156.73           12         17.50         16.51         15.44         3.13         1.40         607.46         100.00         12.80         0.76         431.00         116.01           13         21.89         17.84         15.11         3.58         1.14         606.90         95.51         1.00         2.36         1239.00         315.60	5	25.17	20.26	16.72		0.96	604.19			2.34		321.13
8         19.39         17.65         16.28         2.24         0.77         605.94         98.99         12.80         0.89         821.00         135.21           9         21.78         18.42         15.94         1.79         0.77         606.18         95.81         0.40         1.37         1123.00         200.0           10         22.67         18.59         16.72         3.13         0.92         605.50         97.23         35.00         1.42         1069.00         200.1           11         20.67         17.73         16.50         1.79         0.65         606.21         98.28         35.40         1.02         359.00         156.73           12         17.50         16.51         15.44         3.13         1.40         607.46         100.00         12.80         0.76         431.00         116.00           13         21.89         17.84         15.11         3.58         1.14         606.90         95.51         1.00         2.36         1239.00         315.6           14         25.78         19.82         16.89         4.02         0.99         605.07         90.59         5.80         2.08         116.90         266.22		22.83	19.43	16.61		1.26	604.61				1176.00	260.38
9         21.78         18.42         15.94         1.79         0.77         606.18         95.81         0.40         1.37         1123.00         200.0           10         22.67         18.59         16.72         3.13         0.92         605.50         97.23         35.00         1.42         1069.00         200.10           11         20.67         17.73         16.50         1.79         0.65         606.21         98.28         35.40         1.02         359.00         156.77           12         17.50         16.51         15.44         3.13         1.40         607.46         100.00         12.80         0.76         431.00         116.01           13         21.89         17.84         15.11         3.58         1.14         606.90         95.51         1.00         2.36         1239.00         315.61           14         25.78         19.82         16.89         4.02         0.99         605.07         90.59         5.80         2.08         1169.00         266.2           15         25.17         18.81         16.22         3.36         1.30         604.56         94.85         44.40         1.50         1222.00         205.9	7		19.18	17.61		1.04	604.75	95.97	15.20		911.00	164.14
10		19.39	17.65	16.28		0.77	605.94	98.99	12.80	0.89	821.00	135.28
11         20.67         17.73         16.50         1.79         0.65         606.21         98.28         35.40         1.02         359.00         156.76           12         17.50         16.51         15.44         3.13         1.40         607.46         100.00         12.80         0.76         431.00         116.00           13         21.89         17.84         15.11         3.58         1.14         606.90         95.51         1.00         2.36         1239.00         315.60           14         25.78         19.82         16.89         4.02         0.99         605.07         90.59         5.80         2.08         1169.00         266.20           15         25.17         18.81         16.22         5.36         1.30         604.56         94.85         44.40         1.50         1222.00         205.94           16         22.33         17.89         15.78         3.13         0.82         605.53         95.91         23.40         1.52         1114.00         230.70           17         23.78         18.47         15.89         5.36         1.06         605.51         94.53         0.80         2.16         1215.00         301.22 <td>9</td> <td>21.78</td> <td>18.42</td> <td>15.94</td> <td>1.79</td> <td>0.77</td> <td>606.18</td> <td>95.81</td> <td>0.40</td> <td>1.37</td> <td>1123.00</td> <td>200.01</td>	9	21.78	18.42	15.94	1.79	0.77	606.18	95.81	0.40	1.37	1123.00	200.01
12         17.50         16.51         15.44         3.13         1.40         607.46         100.00         12.80         0.76         431.00         116.00           13         21.89         17.84         15.11         3.58         1.14         606.90         95.51         1.00         2.36         1239.00         315.60           14         25.78         19.82         16.89         4.02         0.99         605.07         90.59         5.80         2.08         1169.00         266.22           15         25.17         18.81         16.22         5.36         1.30         604.56         94.85         44.40         1.50         1222.00         205.92           16         22.33         17.89         15.78         3.13         0.82         605.53         95.91         23.40         1.52         1114.00         230.70           17         23.78         18.47         15.89         5.36         1.06         605.51         94.53         0.80         2.16         1215.00         301.21           18         23.78         18.47         15.89         5.36         1.06         605.51         94.53         0.80         2.16         1215.00         301.22 <td>10</td> <td>22.67</td> <td>18.59</td> <td>16.72</td> <td>3.13</td> <td>0.92</td> <td>605.50</td> <td>97.23</td> <td>35.00</td> <td>1.42</td> <td>1069.00</td> <td>200.16</td>	10	22.67	18.59	16.72	3.13	0.92	605.50	97.23	35.00	1.42	1069.00	200.16
13         21.89         17.84         15.11         3.58         1.14         606.90         95.51         1.00         2.36         1239.00         315.60           14         25.78         19.82         16.89         4.02         0.99         605.07         90.59         5.80         2.08         1169.00         266.21           15         25.17         18.81         16.22         5.36         1.30         604.56         94.85         44.40         1.50         1222.00         205.92           16         22.33         17.89         15.78         3.13         0.82         605.53         95.91         23.40         1.52         1114.00         230.70           17         23.78         18.47         15.89         5.36         1.06         605.51         94.53         0.80         2.16         1215.00         301.21           18         23.78         18.43         15.61         4.02         1.08         606.02         94.27         11.60         2.41         1292.00         351.4*           19         21.61         18.47         15.39         3.58         0.82         606.34         91.82         0.20         1.96         1158.00         251.2* <td>11</td> <td>20.67</td> <td>17.73</td> <td>16.50</td> <td>1.79</td> <td>0.65</td> <td>606.21</td> <td>98.28</td> <td>35.40</td> <td>1.02</td> <td>359.00</td> <td>156.78</td>	11	20.67	17.73	16.50	1.79	0.65	606.21	98.28	35.40	1.02	359.00	156.78
14         25.78         19.82         16.89         4.02         0.99         605.07         90.59         5.80         2.08         1169.00         266.22           15         25.17         18.81         16.22         5.36         1.30         604.56         94.85         44.40         1.50         1222.00         205.92           16         22.33         17.89         15.78         3.13         0.82         605.53         95.91         23.40         1.52         1114.00         230.70           17         23.78         18.47         15.89         5.36         1.06         605.51         94.53         0.80         2.16         1215.00         301.21           18         23.78         18.43         15.61         4.02         1.08         606.02         94.27         11.60         2.41         1292.00         351.4*           19         21.61         18.47         15.39         3.58         0.82         606.34         91.82         0.20         1.96         1158.00         251.2*           20         20.94         17.62         15.67         3.13         0.91         606.57         97.09         33.60         1.22         1278.00         173.70 </td <td>12</td> <td>17.50</td> <td>16.51</td> <td>15.44</td> <td>3.13</td> <td>1.40</td> <td>607.46</td> <td>100.00</td> <td>12.80</td> <td>0.76</td> <td>431.00</td> <td>116.05</td>	12	17.50	16.51	15.44	3.13	1.40	607.46	100.00	12.80	0.76	431.00	116.05
15         25.17         18.81         16.22         5.36         1.30         604.56         94.85         44.40         1.50         1222.00         205.99           16         22.33         17.89         15.78         3.13         0.82         605.53         95.91         23.40         1.52         1114.00         230.70           17         23.78         18.47         15.89         5.36         1.06         605.51         94.53         0.80         2.16         1215.00         301.21           18         23.78         18.43         15.61         4.02         1.08         606.02         94.27         11.60         2.41         1292.00         351.4           19         21.61         18.47         15.39         3.58         0.82         606.34         91.82         0.20         1.96         1158.00         251.2*           20         20.94         17.62         15.67         3.13         0.91         606.57         97.09         33.60         1.22         1278.00         173.70           21         22.72         18.39         15.78         4.02         1.08         606.25         94.09         1.60         2.34         1097.00         309.3* <td>13</td> <td>21.89</td> <td>17.84</td> <td>15.11</td> <td></td> <td>1.14</td> <td>606.90</td> <td>95.51</td> <td>1.00</td> <td></td> <td>1239.00</td> <td>315.62</td>	13	21.89	17.84	15.11		1.14	606.90	95.51	1.00		1239.00	315.62
16         22.33         17.89         15.78         3.13         0.82         605.53         95.91         23.40         1.52         1114.00         230.70           17         23.78         18.47         15.89         5.36         1.06         605.51         94.53         0.80         2.16         1215.00         301.21           18         23.78         18.43         15.61         4.02         1.08         606.02         94.27         11.60         2.41         1292.00         351.4*           19         21.61         18.47         15.39         3.58         0.82         606.34         91.82         0.20         1.96         1158.00         251.2*           20         20.94         17.62         15.67         3.13         0.91         606.57         97.09         33.60         1.22         1278.00         173.76           21         22.72         18.39         15.78         4.02         1.08         606.25         94.09         1.60         2.34         1097.00         309.3*           22         22.06         18.09         16.11         3.58         1.07         606.61         95.96         6.40         1.52         1223.00         217.5* <td></td> <td>1169.00</td> <td>266.22</td>											1169.00	266.22
17         23.78         18.47         15.89         5.36         1.06         605.51         94.53         0.80         2.16         1215.00         301.22           18         23.78         18.43         15.61         4.02         1.08         606.02         94.27         11.60         2.41         1292.00         351.4           19         21.61         18.47         15.39         3.58         0.82         606.34         91.82         0.20         1.96         1158.00         251.2*           20         20.94         17.62         15.67         3.13         0.91         606.57         97.09         33.60         1.22         1278.00         173.7*           21         22.72         18.39         15.78         4.02         1.08         606.25         94.09         1.60         2.34         1097.00         309.3*           22         22.06         18.09         16.11         3.58         1.07         606.61         95.96         6.40         1.52         1223.00         217.5*           23         24.44         19.00         16.56         2.68         1.88         606.50         93.66         0.80         1.83         1250.00         224.5*											1222.00	205.95
18         23.78         18.43         15.61         4.02         1.08         606.02         94.27         11.60         2.41         1292.00         351.4           19         21.61         18.47         15.39         3.58         0.82         606.34         91.82         0.20         1.96         1158.00         251.2'           20         20.94         17.62         15.67         3.13         0.91         606.57         97.09         33.60         1.22         1278.00         173.7'           21         22.72         18.39         15.78         4.02         1.08         606.25         94.09         1.60         2.34         1097.00         309.3'           22         22.06         18.09         16.11         3.58         1.07         606.61         95.96         6.40         1.52         1223.00         217.5'           23         24.44         19.00         16.56         2.68         0.88         606.50         93.66         0.80         1.83         1250.00         234.5'           24         22.11         17.92         15.61         2.68         1.03         607.36         96.19         24.40         1.52         1223.00         210.6' <td>16</td> <td></td> <td>17.89</td> <td>15.78</td> <td></td> <td>0.82</td> <td>605.53</td> <td>95.91</td> <td>23.40</td> <td></td> <td>1114.00</td> <td>230.76</td>	16		17.89	15.78		0.82	605.53	95.91	23.40		1114.00	230.76
19         21.61         18.47         15.39         3.58         0.82         606.34         91.82         0.20         1.96         1158.00         251.2           20         20.94         17.62         15.67         3.13         0.91         606.57         97.09         33.60         1.22         1278.00         173.70           21         22.72         18.39         15.78         4.02         1.08         606.25         94.09         1.60         2.34         1097.00         309.33           22         22.06         18.09         16.11         3.58         1.07         606.61         95.96         6.40         1.52         1223.00         217.50           23         24.44         19.00         16.56         2.68         0.88         606.50         93.66         0.80         1.83         1250.00         234.51           24         22.11         17.92         15.61         2.68         1.03         607.36         96.19         24.40         1.52         1223.00         210.60           25         22.00         18.90         16.17         1.79         0.65         606.09         93.45         1.80         1.40         1123.00         186.70	17	23.78	18.47	15.89	5.36	1.06	605.51	94.53	0.80	2.16	1215.00	301.28
20         20.94         17.62         15.67         3.13         0.91         606.57         97.09         33.60         1.22         1278.00         173.76           21         22.72         18.39         15.78         4.02         1.08         606.25         94.09         1.60         2.34         1097.00         309.33           22         22.06         18.09         16.11         3.58         1.07         606.61         95.96         6.40         1.52         1223.00         217.52           23         24.44         19.00         16.56         2.68         0.88         606.50         93.66         0.80         1.83         1250.00         234.53           24         22.11         17.92         15.61         2.68         1.03         607.36         96.19         24.40         1.52         1223.00         210.60           25         22.00         18.90         16.17         1.79         0.65         606.09         93.45         1.80         1.40         1123.00         186.70           26         22.67         19.47         17.56         1.34         0.59         604.79         94.72         6.60         1.22         737.00         156.2	18	23.78	18.43	15.61		1.08	606.02	94.27	11.60		1292.00	351.47
21         22.72         18.39         15.78         4.02         1.08         606.25         94.09         1.60         2.34         1097.00         309.33           22         22.06         18.09         16.11         3.58         1.07         606.61         95.96         6.40         1.52         1223.00         217.54           23         24.44         19.00         16.56         2.68         0.88         606.50         93.66         0.80         1.83         1250.00         234.55           24         22.11         17.92         15.61         2.68         1.03         607.36         96.19         24.40         1.52         1223.00         210.64           25         22.00         18.90         16.17         1.79         0.65         606.09         93.45         1.80         1.40         1123.00         186.76           26         22.67         19.47         17.56         1.34         0.59         604.79         94.72         6.60         1.22         737.00         156.2           27         22.83         18.80         17.22         3.58         1.02         604.07         95.47         18.80         1.17         1157.00         171.4	19	21.61	18.47	15.39	3.58	0.82	606.34	91.82	0.20	1.96	1158.00	251.27
22         22.06         18.09         16.11         3.58         1.07         606.61         95.96         6.40         1.52         1223.00         217.50           23         24.44         19.00         16.56         2.68         0.88         606.50         93.66         0.80         1.83         1250.00         234.50           24         22.11         17.92         15.61         2.68         1.03         607.36         96.19         24.40         1.52         1223.00         210.60           25         22.00         18.90         16.17         1.79         0.65         606.09         93.45         1.80         1.40         1123.00         186.70           26         22.67         19.47         17.56         1.34         0.59         604.79         94.72         6.60         1.22         737.00         156.2           27         22.83         18.80         17.22         3.58         1.02         604.07         95.47         18.80         1.17         1157.00         171.4'           28         22.00         18.46         16.67         2.24         0.78         604.70         96.28         1.40         1.42         993.00         203.18'	20	20.94	17.62	15.67	3.13	0.91	606.57	97.09	33.60	1.22	1278.00	173.76
23         24.44         19.00         16.56         2.68         0.88         606.50         93.66         0.80         1.83         1250.00         234.53           24         22.11         17.92         15.61         2.68         1.03         607.36         96.19         24.40         1.52         1223.00         210.60           25         22.00         18.90         16.17         1.79         0.65         606.09         93.45         1.80         1.40         1123.00         186.70           26         22.67         19.47         17.56         1.34         0.59         604.79         94.72         6.60         1.22         737.00         156.2           27         22.83         18.80         17.22         3.58         1.02         604.07         95.47         18.80         1.17         1157.00         171.4'           28         22.00         18.46         16.67         2.24         0.78         604.70         96.28         1.40         1.42         993.00         203.18           29         19.28         17.45         16.56         4.92         1.05         606.32         98.93         5.00         1.14         967.00         172.1	21	22.72	18.39	15.78	4.02	1.08	606.25	94.09	1.60	2.34	1097.00	309.33
24         22.11         17.92         15.61         2.68         1.03         607.36         96.19         24.40         1.52         1223.00         210.60           25         22.00         18.90         16.17         1.79         0.65         606.09         93.45         1.80         1.40         1123.00         186.70           26         22.67         19.47         17.56         1.34         0.59         604.79         94.72         6.60         1.22         737.00         156.2           27         22.83         18.80         17.22         3.58         1.02         604.07         95.47         18.80         1.17         1157.00         171.4'           28         22.00         18.46         16.67         2.24         0.78         604.70         96.28         1.40         1.42         993.00         203.13           29         19.28         17.45         16.56         4.92         1.05         606.32         98.93         5.00         1.14         967.00         172.1           30         23.67         18.86         16.67         3.13         1.03         605.70         95.43         2.60         2.11         1171.00         270.74 <td>22</td> <td>22.06</td> <td>18.09</td> <td>16.11</td> <td>3.58</td> <td>1.07</td> <td>606.61</td> <td>95.96</td> <td>6.40</td> <td>1.52</td> <td>1223.00</td> <td>217.54</td>	22	22.06	18.09	16.11	3.58	1.07	606.61	95.96	6.40	1.52	1223.00	217.54
25         22.00         18.90         16.17         1.79         0.65         606.09         93.45         1.80         1.40         1123.00         186.70           26         22.67         19.47         17.56         1.34         0.59         604.79         94.72         6.60         1.22         737.00         156.2           27         22.83         18.80         17.22         3.58         1.02         604.07         95.47         18.80         1.17         1157.00         171.4'           28         22.00         18.46         16.67         2.24         0.78         604.70         96.28         1.40         1.42         993.00         203.13'           29         19.28         17.45         16.56         4.92         1.05         606.32         98.93         5.00         1.14         967.00         172.1           30         23.67         18.86         16.67         3.13         1.03         605.70         95.43         2.60         2.11         1171.00         270.74	23		19.00	16.56	2.68	0.88	606.50	93.66	0.80	1.83	1250.00	234.55
26         22.67         19.47         17.56         1.34         0.59         604.79         94.72         6.60         1.22         737.00         156.2           27         22.83         18.80         17.22         3.58         1.02         604.07         95.47         18.80         1.17         1157.00         171.4           28         22.00         18.46         16.67         2.24         0.78         604.70         96.28         1.40         1.42         993.00         203.13           29         19.28         17.45         16.56         4.92         1.05         606.32         98.93         5.00         1.14         967.00         172.1           30         23.67         18.86         16.67         3.13         1.03         605.70         95.43         2.60         2.11         1171.00         270.74           TOTAL         335.40         50.65	1	22.11	17.92	15.61		1.03	607.36	96.19	24.40	1.52	1223.00	210.64
27         22.83         18.80         17.22         3.58         1.02         604.07         95.47         18.80         1.17         1157.00         171.4'           28         22.00         18.46         16.67         2.24         0.78         604.70         96.28         1.40         1.42         993.00         203.13           29         19.28         17.45         16.56         4.92         1.05         606.32         98.93         5.00         1.14         967.00         172.1           30         23.67         18.86         16.67         3.13         1.03         605.70         95.43         2.60         2.11         1171.00         270.74           TOTAL         335.40         50.65	25	22.00	18.90	16.17	1.79	0.65	606.09	93.45	1.80	1.40	1123.00	186.76
28     22.00     18.46     16.67     2.24     0.78     604.70     96.28     1.40     1.42     993.00     203.13       29     19.28     17.45     16.56     4.92     1.05     606.32     98.93     5.00     1.14     967.00     172.1       30     23.67     18.86     16.67     3.13     1.03     605.70     95.43     2.60     2.11     1171.00     270.74       TOTAL	26	22.67	19.47	17.56	1.34	0.59	604.79	94.72	6.60	1.22	737.00	156.21
29     19.28     17.45     16.56     4.92     1.05     606.32     98.93     5.00     1.14     967.00     172.1       30     23.67     18.86     16.67     3.13     1.03     605.70     95.43     2.60     2.11     1171.00     270.7-       TOTAL     335.40     50.65	27	22.83	18.80	17.22	3.58	1.02	604.07	95.47	18.80	1.17	1157.00	171.47
30 23.67 18.86 16.67 3.13 1.03 605.70 95.43 2.60 2.11 1171.00 270.74  TOTAL 335.40 50.65	28	22.00	18.46	16.67	2.24	0.78	604.70	96.28	1.40	1.42	993.00	203.18
TOTAL 335.40 50.65	1	19.28		16.56	4.92	1.05	606.32	98.93	5.00	1.14	967.00	172.11
	30	23.67	18.86	16.67	3.13	1.03	605.70	95.43	2.60	2.11	1171.00	270.74
	TOTAL								335.40	50.65		
PKUM   22.09   18.72   10.41   3.28   0.96   605.58   94.64               1065.53   230.75	PROM	22.69	18.72	16.41	3.28	0.96	605.58	94.64			1065.53	230.73

Cuadro 1: Resúmen de análisis climatológico

Estación: El Nudo Fecha: Noviembre de 2011 Registros: 30 de 30

Reporte climatológico mensual

Red Hidroclimatológica del Departamento de Risaralda

Revisó: Adm. Ambiental Victor Manuel Bermúdez Marín. Operador REDH

Aprobó: Ing Ph.D. Juan Mauricio Castaño Rojas. Director REDH.

Contáctenos: www.utp.edu.co/hidroclimatologica

	Lluvias por				Lluvias por				PT	DP		DM	MM	IMM	IM5	
Día		inten				jorn			CLL		(mm)		(min)	(mm)	(mm/h)	(mm/h)
	F	M	L	LL	Md	Mñ	T	N			(h)	(%)	` ′		(11111/11)	(111111/11)
1	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0	0	1	0	0	0	1	0	1	0.40	0.08	0.35	10.00	0.40	1.60	4.80
4	0	1	1	1	0	0	1	2	3	3.20	0.83	3.47	45.00	2.40	2.88	9.60
5	0	0	1	0	1	0	0	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
6	2	2	3	0	3	2	2	0	7	29.80	4.00	16.67	90.00	12.80	8.08	19.20
7	1	0	1	0	1	0	1	0	2	15.20	1.25	5.21	100.00	15.00	8.57	33.60
8	0	3	6	0	4	2	2	1	9	12.80	2.50	10.42	125.00	7.60	3.51	21.60
9	0	0	2	0	2	0	0	0	2	0.40	0.17	0.69	10.00	0.20	0.80	2.40
10	1	2	1	0	1	1	1	1	4	35.00	5.58	23.26	165.00	21.20	7.48	21.60
11	0	1	5	0	3	1	1	1	6	35.40	3.67	15.28	270.00	33.20	7.24	79.20
12	0	1	7	2	4	3	1	2	10	12.80	4.08	17.01	185.00	9.20	2.91	7.20
13	0	0	5	0	3	0	2	0	5	1.00	0.42	1.74	10.00	0.20	0.80	2.40
14	1	0	1	0	0	0	1	1	2	5.80	0.58	2.43	35.00	5.60	8.40	28.80
15	2	1	2	0	2	0	2	1	5	44.40	3.58	14.93	110.00	26.40	13.77	81.60
16	0	2	5	0	1	0	3	3	7	23.40	4.58	19.10	225.00	18.40	4.80	24.00
17	0	0	4	0	1	0	0	3	4	0.80	0.33	1.39	10.00	0.20	0.80	2.40
18	0	1	7	1	4	1	0	4	9	11.60	2.50	10.42	75.00	7.00	5.25	28.80
19	0	0	1	0	0	0	1	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
20	0	3	0	0	1	0	1	1	3	33.60	5.58	23.26	215.00	19.80	5.40	19.20
21	0	0	1	2	3	0	0	0	3	1.60	0.67	2.78	60.00	1.00	0.92	2.40
22	0	1	4	1	3	3	0	0	6	6.40	1.92	7.99	105.00	4.60	2.51	9.60
23	0	0	3	0	0	0	1	2	3	0.80	0.25	1.04	10.00	0.40	1.60	4.80
24	0	1	2	1	1	3	0	0	4	24.40	4.25	17.71	245.00	23.20	5.57	26.40
25	0	1	0	0	0	0	1	0	1	1.80	0.42	1.74	40.00	1.80	2.40	7.20
26	0	1	3	0	1	2	1	0	4	6.60	1.33	5.56	100.00	6.00	3.43	12.00
27	0	2	7	0	6	1	2	0	9	18.80	3.33	13.89	140.00	11.20	4.63	19.20
28	0	0	5	1	0	4	0	2	6	1.40	0.58	2.43	25.00	0.40	0.80	2.40
29	0	1	9	1	2	6	2	1	11	5.00	1.50	6.25	60.00	2.80	2.58	9.60
30	0	0	3	0	0	1	0	2	3	2.60	1.00	4.17	80.00	2.20	1.55	4.80
MAX	2	3	9	2	6	6	3	4	11	44.40	5.58	23.26	270.00	33.20	13.77	81.60
TOTAL	7	24	90	10	47	30	27	27	131	335.40	55.17	7.66				

Cuadro 1: Análisis mensual de lluvias

F	Fuerte	$7.6 \text{ (mm/h)} \leq \text{intensidad}$
M	Moderada	$2.5 \text{ (mm/h)} < \text{intensidad} \le 7.6 \text{ (mm/h)}$
L	Ligera	$1.0 \text{ (mm/h)} < \text{intensidad} \le 2.5 \text{ (mm/h)}$
LL	Llovizna	$1.0 \text{ (mm/h)} \ge \text{intensidad}$

Md	Madrugada	00:00 - 05:59
Mñ	Mañana	06:00 - 11:59
T	Tarde	12:00 - 17:59
N	Noche	18:00 - 23:59

CLL	Cantidad de Lluvias
PT	Precipitación total (mm)
DP	Duración precipitacion diaria
DM	Duración máxima lluvia aislada (min)
MM	Magnitud máx. lluvia aislada (mm)
IMM	Intensidad media máxima (mm/h)
IM5	Intensidad máx. en 5 minutos (mm/h)