

Estación: Lago

Fecha: Septiembre de 2008

Registros: 30 de 30

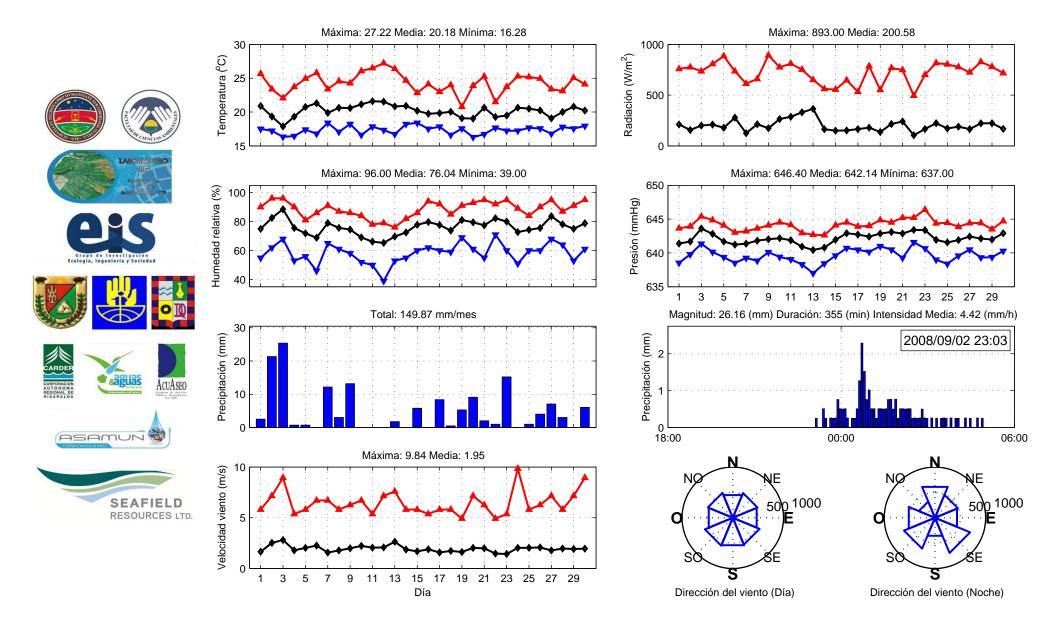
Reporte climatológico mensual

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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Día C°C) (m/s) (mmHg) (%) (mm) (mm) (W/m²) 1 25.67 20.89 17.50 5.81 1.66 641.38 74.94 2.54 2.13 759.00 210.33 2 23.39 19.33 17.22 7.16 2.52 641.68 82.54 21.34 1.50 775.00 156.14 3 22.06 17.86 16.33 8.94 2.81 643.61 88.51 25.40 1.80 735.00 199.58 4 23.72 19.32 16.44 5.37 1.79 642.81 75.60 0.76 2.06 807.00 210.04 5 24.94 20.75 17.39 5.81 2.03 641.68 71.90 0.76 2.06 884.00 177.44 6 25.78 21.30 16.78 6.71 1.57 641.80 75.60 30.5 2.13 65.00 21.04 8 24.56 20.63 17.06		Temperatura		Vel. Viento		Presión	Humedad	Precipitación	Evap	l	Radiación solar	
1	Día				(m	n/s)	(mmHg)	(%)	(mm)	(mm)	(W/	m^2)
2 23.39 19.33 17.22 7.16 2.52 641.68 82.54 21.34 1.50 775.00 156.14 3 22.06 17.86 16.33 8.94 2.81 643.61 88.51 25.40 1.80 735.00 199.58 4 23.72 19.32 16.44 5.37 1.79 642.81 75.60 0.76 2.06 807.00 210.04 5 24.94 20.75 17.39 5.81 2.03 641.68 71.90 0.76 2.06 884.00 177.74 6 25.78 21.30 16.78 6.71 2.26 641.22 68.82 0.00 2.87 735.00 277.76 7 23.39 19.87 18.39 6.71 1.57 641.37 78.99 12.19 1.30 613.00 124.23 8 24.56 20.63 17.06 5.81 1.77 641.80 75.60 3.05 2.13 659.00 213.04		Máx	Media	Mín	Máx	Media	Media	Media	Total	Total	Máx	Media
3	1	25.67	20.89	17.50	5.81	1.66	641.38	74.94	2.54	2.13	759.00	210.33
4 23.72 19.32 16.44 5.37 1.79 642.81 75.60 0.76 2.06 807.00 210.04 5 24.94 20.75 17.39 5.81 2.03 641.68 71.90 0.76 2.06 884.00 177.44 6 25.78 21.30 16.78 6.71 2.26 641.22 68.82 0.00 2.87 735.00 277.76 7 23.39 19.87 18.39 6.71 1.57 641.37 78.99 12.19 1.30 613.00 124.23 8 24.56 20.63 17.06 5.81 1.77 641.80 75.60 3.05 2.13 659.00 213.04 9 24.28 20.58 18.22 6.26 1.99 642.03 74.48 13.21 1.83 893.00 173.07 10 26.06 21.14 16.61 6.71 2.23 642.18 69.06 0.00 3.97 755.00 264.44	2	23.39	19.33	17.22	7.16	2.52	641.68	82.54	21.34	1.50	775.00	156.14
5 24.94 20.75 17.39 5.81 2.03 641.68 71.90 0.76 2.06 884.00 177.44 6 25.78 21.30 16.78 6.71 2.26 641.22 68.82 0.00 2.87 735.00 277.76 7 23.39 19.87 18.39 6.71 1.57 641.87 78.99 12.19 1.30 613.00 124.23 8 24.56 20.63 17.06 5.81 1.77 641.80 75.60 3.05 2.13 659.00 213.04 9 24.28 20.58 18.22 6.26 1.99 642.03 74.48 13.21 1.83 893.00 173.07 10 26.06 21.14 16.61 6.71 2.23 642.18 69.06 0.00 2.92 775.00 264.44 11 26.50 21.60 17.83 71.6 2.03 641.87 66.12 0.00 3.38 752.00 282 775.00	3	22.06	17.86	16.33	8.94	2.81	643.61	88.51	25.40	1.80	735.00	199.58
6 25.78 21.30 16.78 6.71 2.26 641.22 68.82 0.00 2.87 735.00 277.76 7 23.39 19.87 18.39 6.71 1.57 641.37 78.99 12.19 1.30 613.00 124.23 8 24.56 20.63 17.06 5.81 1.77 641.80 75.60 3.05 2.13 659.00 213.04 9 24.28 20.58 18.22 6.26 1.99 642.03 74.48 13.21 1.83 893.00 173.07 10 26.06 21.14 16.61 6.71 2.23 642.18 69.06 0.00 2.92 775.00 264.44 11 26.50 21.60 17.83 5.37 2.05 641.87 66.12 0.00 3.07 810.00 285.87 12 27.22 21.53 17.33 7.16 2.07 640.92 65.27 0.00 3.38 752.00 330.47	4	23.72	19.32	16.44	5.37	1.79	642.81	75.60	0.76	2.06	807.00	210.04
7 23.39 19.87 18.39 6.71 1.57 641.37 78.99 12.19 1.30 613.00 124.23 8 24.56 20.63 17.06 5.81 1.77 641.80 75.60 3.05 2.13 659.00 213.04 9 24.28 20.58 18.22 6.26 1.99 642.03 74.48 13.21 1.83 893.00 173.07 10 26.06 21.14 16.61 6.71 2.23 642.18 69.06 0.00 2.92 775.00 264.44 11 26.50 21.60 17.83 5.37 2.05 641.87 66.12 0.00 3.07 810.00 285.87 12 27.22 21.53 17.33 7.16 2.07 640.92 65.27 0.00 3.38 752.00 33.047 13 26.39 20.82 16.72 7.60 2.63 640.43 69.66 1.78 3.63 650.00 363.72	5	24.94	20.75	17.39	5.81	2.03	641.68	71.90	0.76	2.06	884.00	177.44
8 24.56 20.63 17.06 5.81 1.77 641.80 75.60 3.05 2.13 659.00 213.04 9 24.28 20.58 18.22 6.26 1.99 642.03 74.48 13.21 1.83 893.00 173.07 10 26.06 21.14 16.61 6.71 2.23 642.18 69.06 0.00 2.92 775.00 264.44 11 26.50 21.60 17.83 5.37 2.05 641.87 66.12 0.00 3.07 810.00 285.87 12 27.22 21.53 17.33 7.16 2.07 640.92 65.27 0.00 3.38 752.00 330.47 13 26.39 20.82 16.72 7.60 2.63 640.43 69.66 1.78 3.63 650.00 363.72 14 24.67 20.90 18.22 5.81 1.87 640.77 72.51 0.00 1.78 561.00 163.54	6	25.78	21.30	16.78	6.71	2.26	641.22	68.82	0.00	2.87	735.00	277.76
9 24.28 20.58 18.22 6.26 1.99 642.03 74.48 13.21 1.83 893.00 173.07 10 26.06 21.14 16.61 6.71 2.23 642.18 69.06 0.00 2.92 775.00 264.44 11 26.50 21.60 17.83 5.37 2.05 641.87 66.12 0.00 3.07 810.00 285.87 12 27.22 21.53 17.33 7.16 2.07 640.92 65.27 0.00 3.38 752.00 330.47 13 26.39 20.82 16.72 7.60 2.63 640.43 69.66 1.78 3.63 650.00 363.72 14 24.67 20.90 18.22 5.81 1.87 640.77 72.51 0.00 1.78 561.00 163.54 15 22.83 20.19 18.39 5.81 1.69 641.94 77.79 5.84 1.55 555.00 149.06 <tr< td=""><td>7</td><td>23.39</td><td>19.87</td><td>18.39</td><td>6.71</td><td>1.57</td><td>641.37</td><td>78.99</td><td>12.19</td><td>1.30</td><td>613.00</td><td>124.23</td></tr<>	7	23.39	19.87	18.39	6.71	1.57	641.37	78.99	12.19	1.30	613.00	124.23
10	8	24.56	20.63	17.06	5.81	1.77	641.80	75.60	3.05	2.13	659.00	213.04
11 26.50 21.60 17.83 5.37 2.05 641.87 66.12 0.00 3.07 810.00 285.87 12 27.22 21.53 17.33 7.16 2.07 640.92 65.27 0.00 3.38 752.00 330.47 13 26.39 20.82 16.72 7.60 2.63 640.43 69.66 1.78 3.63 650.00 363.72 14 24.67 20.90 18.22 5.81 1.87 640.77 72.51 0.00 1.78 561.00 163.54 15 22.83 20.19 18.39 5.81 1.69 641.94 77.79 5.84 1.55 555.00 149.06 16 24.11 19.74 17.50 5.37 1.89 642.91 79.67 0.00 1.55 647.00 151.71 17 23.00 19.85 17.83 5.81 1.58 642.72 77.59 8.38 1.63 533.00 164.82 <tr< td=""><td>9</td><td>24.28</td><td>20.58</td><td>18.22</td><td>6.26</td><td>1.99</td><td>642.03</td><td>74.48</td><td>13.21</td><td>1.83</td><td>893.00</td><td>173.07</td></tr<>	9	24.28	20.58	18.22	6.26	1.99	642.03	74.48	13.21	1.83	893.00	173.07
12 27.22 21.53 17.33 7.16 2.07 640.92 65.27 0.00 3.38 752.00 330.47 13 26.39 20.82 16.72 7.60 2.63 640.43 69.66 1.78 3.63 650.00 363.72 14 24.67 20.90 18.22 5.81 1.87 640.77 72.51 0.00 1.78 561.00 163.54 15 22.83 20.19 18.39 5.81 1.69 641.94 77.79 5.84 1.55 555.00 149.06 16 24.11 19.74 17.50 5.37 1.89 642.91 79.67 0.00 1.55 647.00 151.71 17 23.00 19.85 17.83 5.81 1.58 642.72 77.59 8.38 1.63 533.00 164.82 18 24.00 20.03 16.61 5.81 1.73 642.47 73.79 0.51 1.88 786.00 178.67 <tr< td=""><td>10</td><td>26.06</td><td>21.14</td><td>16.61</td><td>6.71</td><td>2.23</td><td>642.18</td><td>69.06</td><td>0.00</td><td>2.92</td><td>775.00</td><td>264.44</td></tr<>	10	26.06	21.14	16.61	6.71	2.23	642.18	69.06	0.00	2.92	775.00	264.44
13 26.39 20.82 16.72 7.60 2.63 640.43 69.66 1.78 3.63 650.00 363.72 14 24.67 20.90 18.22 5.81 1.87 640.77 72.51 0.00 1.78 561.00 163.54 15 22.83 20.19 18.39 5.81 1.69 641.94 77.79 5.84 1.55 555.00 149.06 16 24.11 19.74 17.50 5.37 1.89 642.91 79.67 0.00 1.55 647.00 151.71 17 23.00 19.85 17.83 5.81 1.58 642.72 77.59 8.38 1.63 533.00 164.82 18 24.00 20.03 16.61 5.81 1.73 642.41 73.79 0.51 1.88 786.00 178.67 19 20.78 19.08 17.56 4.92 1.63 642.87 81.07 5.33 1.32 552.00 136.26 <tr< td=""><td>11</td><td>26.50</td><td>21.60</td><td>17.83</td><td>5.37</td><td>2.05</td><td>641.87</td><td>66.12</td><td>0.00</td><td>3.07</td><td>810.00</td><td>285.87</td></tr<>	11	26.50	21.60	17.83	5.37	2.05	641.87	66.12	0.00	3.07	810.00	285.87
14 24.67 20.90 18.22 5.81 1.87 640.77 72.51 0.00 1.78 561.00 163.54 15 22.83 20.19 18.39 5.81 1.69 641.94 77.79 5.84 1.55 555.00 149.06 16 24.11 19.74 17.50 5.37 1.89 642.91 79.67 0.00 1.55 647.00 151.71 17 23.00 19.85 17.83 5.81 1.58 642.72 77.59 8.38 1.63 533.00 164.82 18 24.00 20.03 16.61 5.81 1.73 642.41 73.79 0.51 1.88 786.00 178.67 19 20.78 19.08 17.56 4.92 1.63 642.87 81.07 5.33 1.32 552.00 136.26 20 23.89 19.03 16.28 7.16 2.03 643.10 79.48 9.14 1.93 768.00 215.40 <tr< td=""><td>12</td><td>27.22</td><td>21.53</td><td>17.33</td><td>7.16</td><td>2.07</td><td>640.92</td><td>65.27</td><td>0.00</td><td>3.38</td><td>752.00</td><td>330.47</td></tr<>	12	27.22	21.53	17.33	7.16	2.07	640.92	65.27	0.00	3.38	752.00	330.47
15 22.83 20.19 18.39 5.81 1.69 641.94 77.79 5.84 1.55 555.00 149.06 16 24.11 19.74 17.50 5.37 1.89 642.91 79.67 0.00 1.55 647.00 151.71 17 23.00 19.85 17.83 5.81 1.58 642.72 77.59 8.38 1.63 533.00 164.82 18 24.00 20.03 16.61 5.81 1.73 642.41 73.79 0.51 1.88 786.00 178.67 19 20.78 19.08 17.56 4.92 1.63 642.87 81.07 5.33 1.32 552.00 136.26 20 23.89 19.03 16.28 7.16 2.03 643.10 79.48 9.14 1.93 768.00 215.40 21 25.28 20.64 16.72 6.26 1.99 642.86 77.37 2.04 2.24 747.00 240.10 <tr< td=""><td>13</td><td>26.39</td><td>20.82</td><td>16.72</td><td>7.60</td><td>2.63</td><td>640.43</td><td>69.66</td><td>1.78</td><td>3.63</td><td>650.00</td><td>363.72</td></tr<>	13	26.39	20.82	16.72	7.60	2.63	640.43	69.66	1.78	3.63	650.00	363.72
16 24.11 19.74 17.50 5.37 1.89 642.91 79.67 0.00 1.55 647.00 151.71 17 23.00 19.85 17.83 5.81 1.58 642.72 77.59 8.38 1.63 533.00 164.82 18 24.00 20.03 16.61 5.81 1.73 642.41 73.79 0.51 1.88 786.00 178.67 19 20.78 19.08 17.56 4.92 1.63 642.87 81.07 5.33 1.32 552.00 136.26 20 23.89 19.03 16.28 7.16 2.03 643.10 79.48 9.14 1.93 768.00 215.40 21 25.28 20.64 16.72 6.26 1.99 642.86 77.37 2.04 2.24 747.00 240.10 22 21.50 19.26 17.67 4.92 1.48 643.40 82.33 1.02 1.09 494.00 105.04 <tr< td=""><td>14</td><td>24.67</td><td>20.90</td><td>18.22</td><td>5.81</td><td>1.87</td><td>640.77</td><td>72.51</td><td>0.00</td><td>1.78</td><td>561.00</td><td>163.54</td></tr<>	14	24.67	20.90	18.22	5.81	1.87	640.77	72.51	0.00	1.78	561.00	163.54
17 23.00 19.85 17.83 5.81 1.58 642.72 77.59 8.38 1.63 533.00 164.82 18 24.00 20.03 16.61 5.81 1.73 642.41 73.79 0.51 1.88 786.00 178.67 19 20.78 19.08 17.56 4.92 1.63 642.87 81.07 5.33 1.32 552.00 136.26 20 23.89 19.03 16.28 7.16 2.03 643.10 79.48 9.14 1.93 768.00 215.40 21 25.28 20.64 16.72 6.26 1.99 642.86 77.37 2.04 2.24 747.00 240.10 22 21.50 19.26 17.67 4.92 1.48 643.40 82.33 1.02 1.09 494.00 105.04 23 23.72 19.48 17.22 5.37 1.43 643.37 79.98 15.24 1.55 700.00 166.24 <t< td=""><td>15</td><td>22.83</td><td>20.19</td><td>18.39</td><td>5.81</td><td>1.69</td><td>641.94</td><td>77.79</td><td>5.84</td><td>1.55</td><td>555.00</td><td>149.06</td></t<>	15	22.83	20.19	18.39	5.81	1.69	641.94	77.79	5.84	1.55	555.00	149.06
18 24.00 20.03 16.61 5.81 1.73 642.41 73.79 0.51 1.88 786.00 178.67 19 20.78 19.08 17.56 4.92 1.63 642.87 81.07 5.33 1.32 552.00 136.26 20 23.89 19.03 16.28 7.16 2.03 643.10 79.48 9.14 1.93 768.00 215.40 21 25.28 20.64 16.72 6.26 1.99 642.86 77.37 2.04 2.24 747.00 240.10 22 21.50 19.26 17.67 4.92 1.48 643.40 82.33 1.02 1.09 494.00 105.04 23 23.72 19.48 17.22 5.37 1.43 643.37 79.98 15.24 1.55 700.00 166.24 24 25.28 20.64 17.22 9.84 2.03 641.92 72.74 0.00 2.34 816.00 223.29 <t< td=""><td>16</td><td>24.11</td><td>19.74</td><td>17.50</td><td>5.37</td><td>1.89</td><td>642.91</td><td>79.67</td><td>0.00</td><td>1.55</td><td>647.00</td><td>151.71</td></t<>	16	24.11	19.74	17.50	5.37	1.89	642.91	79.67	0.00	1.55	647.00	151.71
19 20.78 19.08 17.56 4.92 1.63 642.87 81.07 5.33 1.32 552.00 136.26 20 23.89 19.03 16.28 7.16 2.03 643.10 79.48 9.14 1.93 768.00 215.40 21 25.28 20.64 16.72 6.26 1.99 642.86 77.37 2.04 2.24 747.00 240.10 22 21.50 19.26 17.67 4.92 1.48 643.40 82.33 1.02 1.09 494.00 105.04 23 23.72 19.48 17.22 5.37 1.43 643.37 79.98 15.24 1.55 700.00 166.24 24 25.28 20.64 17.22 9.84 2.03 641.92 72.74 0.00 2.34 816.00 223.29 25 25.17 20.50 17.67 5.81 2.04 641.55 74.34 1.02 1.88 803.00 171.51 26 24.94 20.24 17.56 6.26 2.08 641.89 75	17	23.00	19.85	17.83	5.81	1.58	642.72		8.38	1.63	533.00	164.82
20 23.89 19.03 16.28 7.16 2.03 643.10 79.48 9.14 1.93 768.00 215.40 21 25.28 20.64 16.72 6.26 1.99 642.86 77.37 2.04 2.24 747.00 240.10 22 21.50 19.26 17.67 4.92 1.48 643.40 82.33 1.02 1.09 494.00 105.04 23 23.72 19.48 17.22 5.37 1.43 643.37 79.98 15.24 1.55 700.00 166.24 24 25.28 20.64 17.22 9.84 2.03 641.92 72.74 0.00 2.34 816.00 223.29 25 25.17 20.50 17.67 5.81 2.04 641.55 74.34 1.02 1.88 803.00 171.51 26 24.94 20.24 17.56 6.26 2.08 641.89 75.55 4.06 1.98 777.00 189.28 <t< td=""><td>18</td><td>24.00</td><td>20.03</td><td>16.61</td><td>5.81</td><td>1.73</td><td>642.41</td><td>73.79</td><td>0.51</td><td>1.88</td><td>786.00</td><td>178.67</td></t<>	18	24.00	20.03	16.61	5.81	1.73	642.41	73.79	0.51	1.88	786.00	178.67
21 25.28 20.64 16.72 6.26 1.99 642.86 77.37 2.04 2.24 747.00 240.10 22 21.50 19.26 17.67 4.92 1.48 643.40 82.33 1.02 1.09 494.00 105.04 23 23.72 19.48 17.22 5.37 1.43 643.37 79.98 15.24 1.55 700.00 166.24 24 25.28 20.64 17.22 9.84 2.03 641.92 72.74 0.00 2.34 816.00 223.29 25 25.17 20.50 17.67 5.81 2.04 641.55 74.34 1.02 1.88 803.00 171.51 26 24.94 20.24 17.56 6.26 2.08 641.89 75.55 4.06 1.98 777.00 189.28 27 23.39 19.07 16.78 7.16 1.78 642.42 83.68 7.11 1.58 724.00 164.91 <t< td=""><td>19</td><td>20.78</td><td>19.08</td><td>17.56</td><td>4.92</td><td>1.63</td><td>642.87</td><td>81.07</td><td>5.33</td><td>1.32</td><td>552.00</td><td>136.26</td></t<>	19	20.78	19.08	17.56	4.92	1.63	642.87	81.07	5.33	1.32	552.00	136.26
22 21.50 19.26 17.67 4.92 1.48 643.40 82.33 1.02 1.09 494.00 105.04 23 23.72 19.48 17.22 5.37 1.43 643.37 79.98 15.24 1.55 700.00 166.24 24 25.28 20.64 17.22 9.84 2.03 641.92 72.74 0.00 2.34 816.00 223.29 25 25.17 20.50 17.67 5.81 2.04 641.55 74.34 1.02 1.88 803.00 171.51 26 24.94 20.24 17.56 6.26 2.08 641.89 75.55 4.06 1.98 777.00 189.28 27 23.39 19.07 16.78 7.16 1.78 642.42 83.68 7.11 1.58 724.00 164.91 28 23.11 20.00 17.78 5.81 1.97 642.12 78.09 3.05 2.08 828.00 222.09 <t< td=""><td>20</td><td>23.89</td><td>19.03</td><td>16.28</td><td>7.16</td><td>2.03</td><td>643.10</td><td>79.48</td><td>9.14</td><td>1.93</td><td>768.00</td><td>215.40</td></t<>	20	23.89	19.03	16.28	7.16	2.03	643.10	79.48	9.14	1.93	768.00	215.40
23 23.72 19.48 17.22 5.37 1.43 643.37 79.98 15.24 1.55 700.00 166.24 24 25.28 20.64 17.22 9.84 2.03 641.92 72.74 0.00 2.34 816.00 223.29 25 25.17 20.50 17.67 5.81 2.04 641.55 74.34 1.02 1.88 803.00 171.51 26 24.94 20.24 17.56 6.26 2.08 641.89 75.55 4.06 1.98 777.00 189.28 27 23.39 19.07 16.78 7.16 1.78 642.42 83.68 7.11 1.58 724.00 164.91 28 23.11 20.00 17.78 5.81 1.97 642.12 78.09 3.05 2.08 828.00 222.09 29 25.06 20.79 17.56 7.16 1.92 641.97 75.03 0.00 2.16 779.00 222.69 <t< td=""><td>21</td><td>25.28</td><td>20.64</td><td>16.72</td><td>6.26</td><td>1.99</td><td>642.86</td><td></td><td>2.04</td><td>2.24</td><td>747.00</td><td>240.10</td></t<>	21	25.28	20.64	16.72	6.26	1.99	642.86		2.04	2.24	747.00	240.10
24 25.28 20.64 17.22 9.84 2.03 641.92 72.74 0.00 2.34 816.00 223.29 25 25.17 20.50 17.67 5.81 2.04 641.55 74.34 1.02 1.88 803.00 171.51 26 24.94 20.24 17.56 6.26 2.08 641.89 75.55 4.06 1.98 777.00 189.28 27 23.39 19.07 16.78 7.16 1.78 642.42 83.68 7.11 1.58 724.00 164.91 28 23.11 20.00 17.78 5.81 1.97 642.12 78.09 3.05 2.08 828.00 222.09 29 25.06 20.79 17.56 7.16 1.92 641.97 75.03 0.00 2.16 779.00 222.69 30 24.11 20.22 17.94 8.94 1.95 642.92 78.75 6.10 1.68 717.00 166.60 <td>22</td> <td>21.50</td> <td>19.26</td> <td>17.67</td> <td>4.92</td> <td>1.48</td> <td>643.40</td> <td>82.33</td> <td>1.02</td> <td>1.09</td> <td>494.00</td> <td>105.04</td>	22	21.50	19.26	17.67	4.92	1.48	643.40	82.33	1.02	1.09	494.00	105.04
25 25.17 20.50 17.67 5.81 2.04 641.55 74.34 1.02 1.88 803.00 171.51 26 24.94 20.24 17.56 6.26 2.08 641.89 75.55 4.06 1.98 777.00 189.28 27 23.39 19.07 16.78 7.16 1.78 642.42 83.68 7.11 1.58 724.00 164.91 28 23.11 20.00 17.78 5.81 1.97 642.12 78.09 3.05 2.08 828.00 222.09 29 25.06 20.79 17.56 7.16 1.92 641.97 75.03 0.00 2.16 779.00 222.69 30 24.11 20.22 17.94 8.94 1.95 642.92 78.75 6.10 1.68 717.00 166.60 TOTAL 149.87 60.90	23	23.72	19.48	17.22	5.37	1.43	643.37	79.98	15.24	1.55	700.00	166.24
26 24.94 20.24 17.56 6.26 2.08 641.89 75.55 4.06 1.98 777.00 189.28 27 23.39 19.07 16.78 7.16 1.78 642.42 83.68 7.11 1.58 724.00 164.91 28 23.11 20.00 17.78 5.81 1.97 642.12 78.09 3.05 2.08 828.00 222.09 29 25.06 20.79 17.56 7.16 1.92 641.97 75.03 0.00 2.16 779.00 222.69 30 24.11 20.22 17.94 8.94 1.95 642.92 78.75 6.10 1.68 717.00 166.60 TOTAL 149.87 60.90	24	25.28	20.64	17.22	9.84	2.03	641.92	72.74	0.00	2.34	816.00	223.29
27 23.39 19.07 16.78 7.16 1.78 642.42 83.68 7.11 1.58 724.00 164.91 28 23.11 20.00 17.78 5.81 1.97 642.12 78.09 3.05 2.08 828.00 222.09 29 25.06 20.79 17.56 7.16 1.92 641.97 75.03 0.00 2.16 779.00 222.69 30 24.11 20.22 17.94 8.94 1.95 642.92 78.75 6.10 1.68 717.00 166.60 TOTAL 149.87 60.90	25	25.17	20.50	17.67	5.81	2.04	641.55	74.34	1.02	1.88	803.00	171.51
28 23.11 20.00 17.78 5.81 1.97 642.12 78.09 3.05 2.08 828.00 222.09 29 25.06 20.79 17.56 7.16 1.92 641.97 75.03 0.00 2.16 779.00 222.69 30 24.11 20.22 17.94 8.94 1.95 642.92 78.75 6.10 1.68 717.00 166.60 TOTAL	26	24.94	20.24	17.56	6.26	2.08	641.89	75.55	4.06	1.98	777.00	189.28
29 25.06 20.79 17.56 7.16 1.92 641.97 75.03 0.00 2.16 779.00 222.69 30 24.11 20.22 17.94 8.94 1.95 642.92 78.75 6.10 1.68 717.00 166.60 TOTAL 149.87 60.90	27	23.39	19.07	16.78	7.16	1.78	642.42	83.68	7.11	1.58	724.00	164.91
30 24.11 20.22 17.94 8.94 1.95 642.92 78.75 6.10 1.68 717.00 166.60 TOTAL 149.87 60.90 60.90	28	23.11	20.00	17.78	5.81	1.97	642.12	78.09	3.05	2.08	828.00	222.09
TOTAL 149.87 60.90		25.06	20.79	17.56	7.16	1.92	641.97	75.03	0.00	2.16	779.00	222.69
	30	24.11	20.22	17.94	8.94	1.95	642.92	78.75	6.10	1.68	717.00	166.60
	TOTAL								149.87	60.90		
		24.29	20.18	17.34	6.45	1.95	642.14	76.04			721.13	200.58

Cuadro 1: Resúmen de análisis climatológico

Estación: Lago

Fecha: Septiembre de 2008

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

D.	Lluvias por			Lluvias por			GT T	PT	DP		DM	MM	IMM	IM5		
Día	F	inten		TT	MA	jorn Mñ		NT	CLL	(mm)	(h)	(%)	(min)	(mm)	(mm/h)	(mm/h)
1		M	L	LL 0	Md	0	T 0	N	2	2.54	_ ` '	\ /	25.00	1.50	2.04	(10
1	0	2	0	-	2	-	-	0	2	2.54 21.34	0.42 3.50	1.74	25.00	1.52	3.04	6.12
3	0	4	3	0	0	0	2	5	7	25.40	4.58	14.58	130.00 295.00	13.46 23.11	5.98 4.62	27.48 27.48
4	0	1	3	0	3	1	$\frac{2}{0}$		3	0.76	0.25	19.10 1.04	10.00	0.26	1.04	3.12
5	0	0	1	0	0	0	1	0	1	0.76	0.23	0.69	20.00	0.26	1.04	6.12
6	_	0	0	0	0	0	0	0	0	0.76	0.17	0.09	0.00	0.76	0.00	0.00
7	0	0		0		0	2	0	2	12.19	1.08	4.51	65.00	11.94	10.23	36.60
8	1	0	0	0	0	0	1	0	1	3.05	0.25	1.04	20.00	3.05	7.32	15.24
9		_	_		0	-				13.21	0.25	3.13		12.95	15.54	
10	0	0	0	0	0	0	0	0	0	0.00	0.75	0.00	45.00 0.00	$\frac{12.95}{0.00}$	0.00	30.48 0.00
	_	_						_ ~			0.00					
11	0	0	0	0	0	0	0	0	0	0.00		0.00	0.00	0.00	0.00	0.00
12	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00 25.00	0.00	0.00 3.56	0.00
		1	-	-		-			1	1	1					
14 15	0	3	0 2	0	0 2	0	0	0	5	0.00 5.84	0.00	0.00	0.00 55.00	0.00 2.80	0.00 2.80	0.00 12.24
16	0	0	0	0	0	0	0	0	0	0.00	0.00	4.51 0.00	0.00	0.00	0.00	0.00
17	-	_	-				_	_ ~		8.38	0.00			8.13		
	1	0	1	0	0	1	1	0	2	1		3.13	60.00		7.50	30.48
18	0	1	0	0	0	0	1	0	1	0.51	0.08	0.35	10.00	0.51	2.04	6.12
19	1	0	1	0	0	1	1	0	2	5.33	0.67	2.78	40.00	5.08	6.77	15.24
20	1	1	2	0	0	0	2	2	4	9.14	1.58	6.60	85.00	4.57	3.05	12.24
21	0	1	0	0	0	0	1	0	1	2.04	0.33	1.39	25.00	2.04	4.08	12.12
22	0	0	1	0	0	0	1	0	1	1.02	0.25	1.04	25.00	1.02	2.04	6.12
23	1	0	1	0	0	0	1	1	2	15.24	0.83	3.47	50.00	14.98	16.34	45.72
24	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0	1	0	0	0	0	0	1	1	1.02	0.17	0.69	15.00	1.02	3.06	6.12
26	0	1	3	0	1	0	2	1	4	4.06	1.00	4.17	65.00	2.79	2.39	6.12
27	0	1	0	0	0	0	1	0	1	7.11	1.17	4.86	85.00	7.11	4.74	15.24
28	0	1	3	0	0	0	3	1	4	3.05	0.75	3.13	20.00	1.53	3.67	9.12
29	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0	1	4	0	2	0	2	1	5	6.10	1.08	4.51	40.00	3.56	4.75	15.24
MAX	1	4	4	0	3	2	3	5	7	25.40	4.58	19.10	295.00	23.11	16.34	45.72
TOTAL	7	19	30	0	11	5	28	12	56	149.87	21.08	2.93				

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)

Cuadro 2: Convenciones y Unidades