**Marathon Data Codesheet**

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| Parameter | Coding details | Notes |
| Race | 0 = Boston Marathon  1 = Chicago Marathon  2 = New York City Marathon  3 = Twin Cities Marathon (Minneapolis, MN)  4= Grandma’s Marathon (Duluth, MN) |  |
| Sex/Gender | 0 = Identified as Female  1 = Identified as Male |  |
| Flag | White = WBGT <10C  Green = WBGT 10-18C  Yellow = WBGT >18-23C  Red = WBGT >23-28C  Black = WBGT >28C | Based on WBGT and risk of heat illness |
| % CR | Percent off current course record for gender |  |
| Td, C | Dry bulb temperature in Celsius |  |
| Tw, C | Wet bulb temperature in Celsius | Factors in humidity |
| %rh | Percent relative humidity |  |
| Tg, C | Black globe temperature in Celsius | Factors in SR |
| SR W/m2 | Solar radiation in Watts per meter squared |  |
| DP | Dew Point in Celsius | Factors in humidity |
| Wind | Wind speed in Km/hr |  |
| WBGT | Wet Bulb Globe Temperature | Weighted average of dry bulb, wet bulb, and globe temperature |

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