

ABD012\_BLK029 (W/C): C | Type: B | Rabbitbrush Scrub  
 Entisols Cartago | ESD: Sandy 5–8" P.Z.  
 Geomorphic: alluvial fans

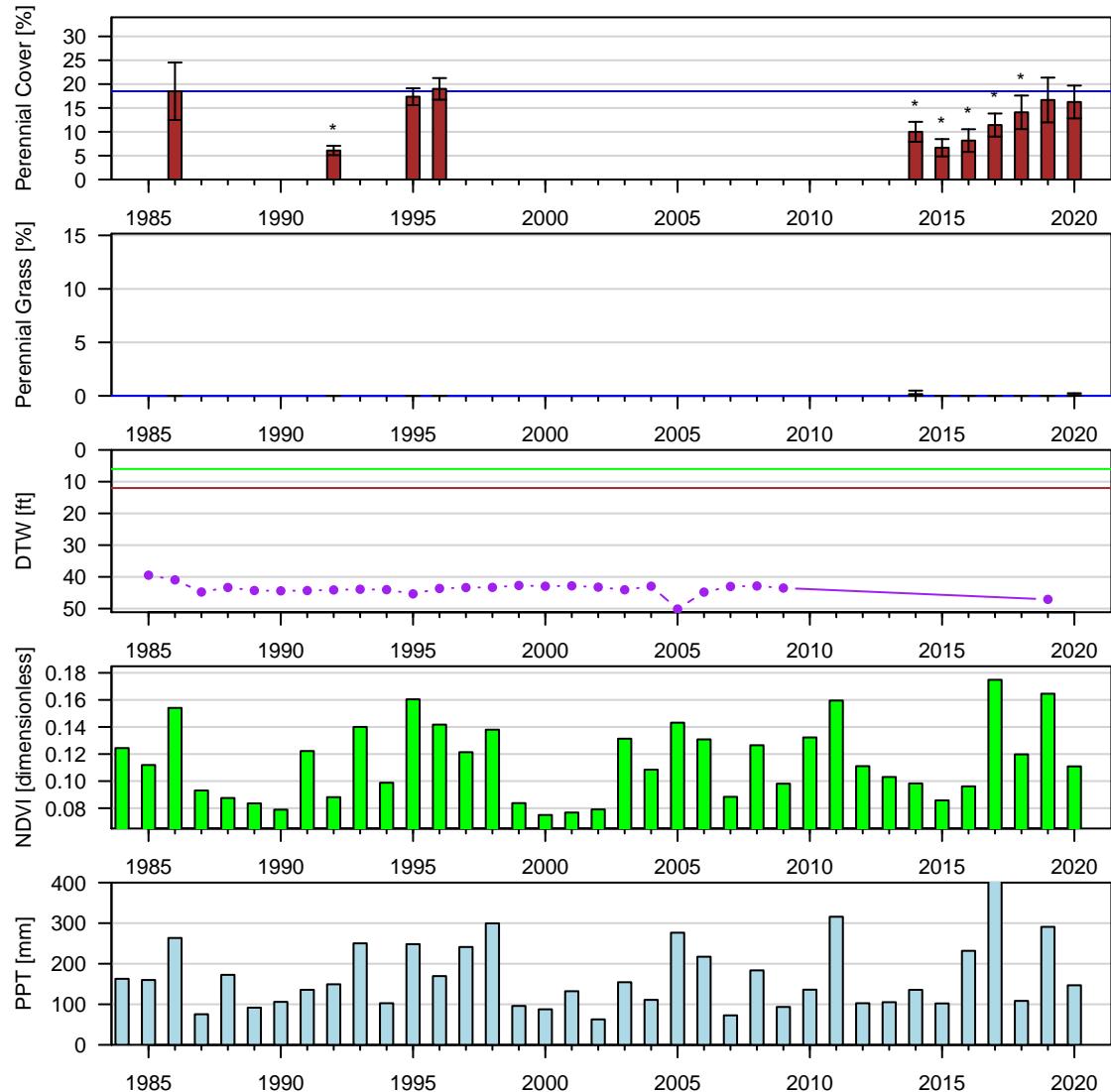


Figure 1: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 4$ ). Current year sample size ( $n = 12$ ). Error bars = 95% CI.

BGP019 (W/C): C | Type: E | Rush/Sedge Meadow  
 Entisols Aquic Torripsamments | ESD: Saline Bottom  
 Geomorphic: stream terraces

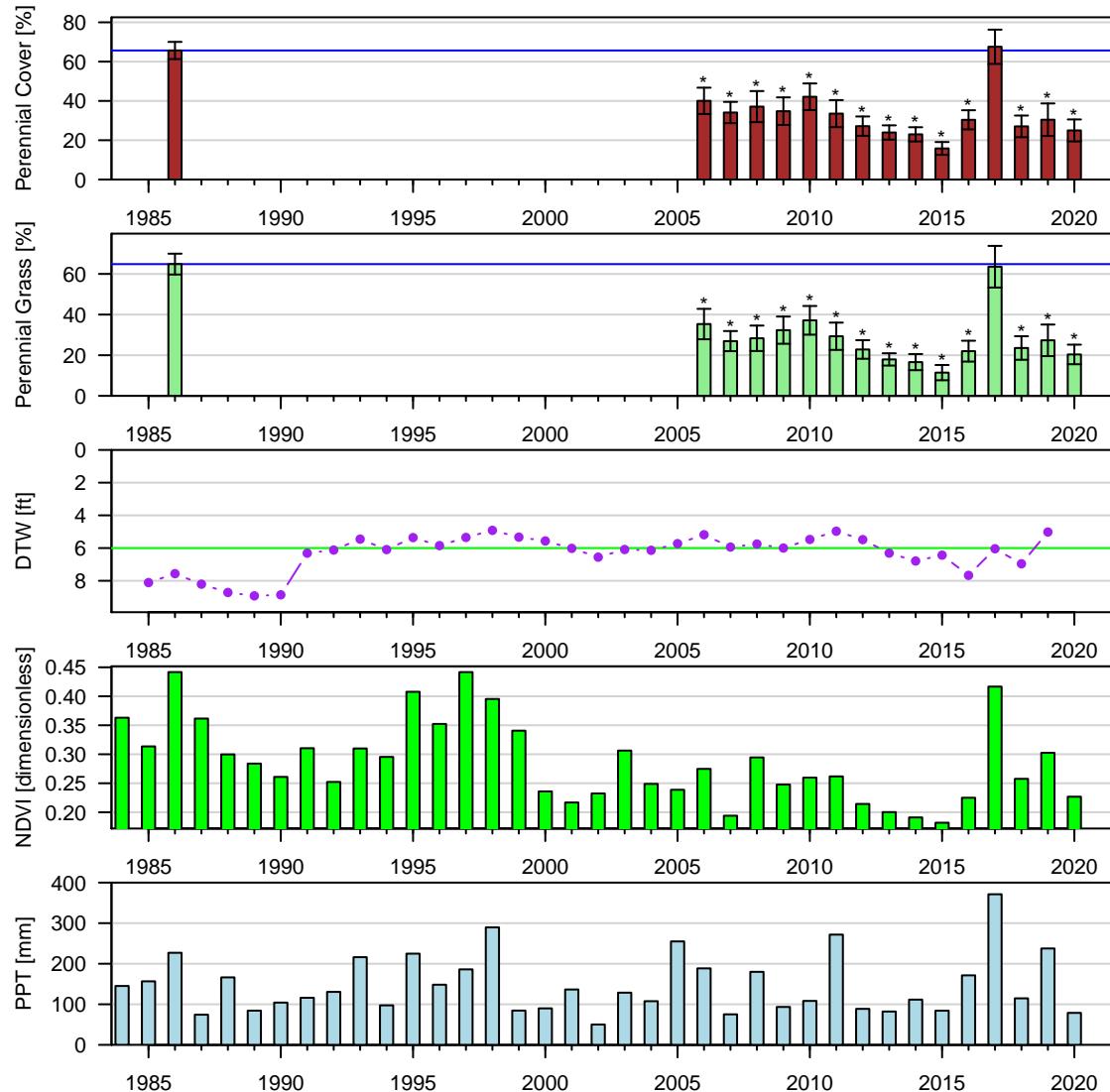


Figure 2: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 18$ ). Error bars = 95% CI.

BGP031 (W/C): C | Type: C | Alkali Meadow  
 Entisols Torrifluvents | ESD: Saline Meadow  
 Geomorphic: stream terraces

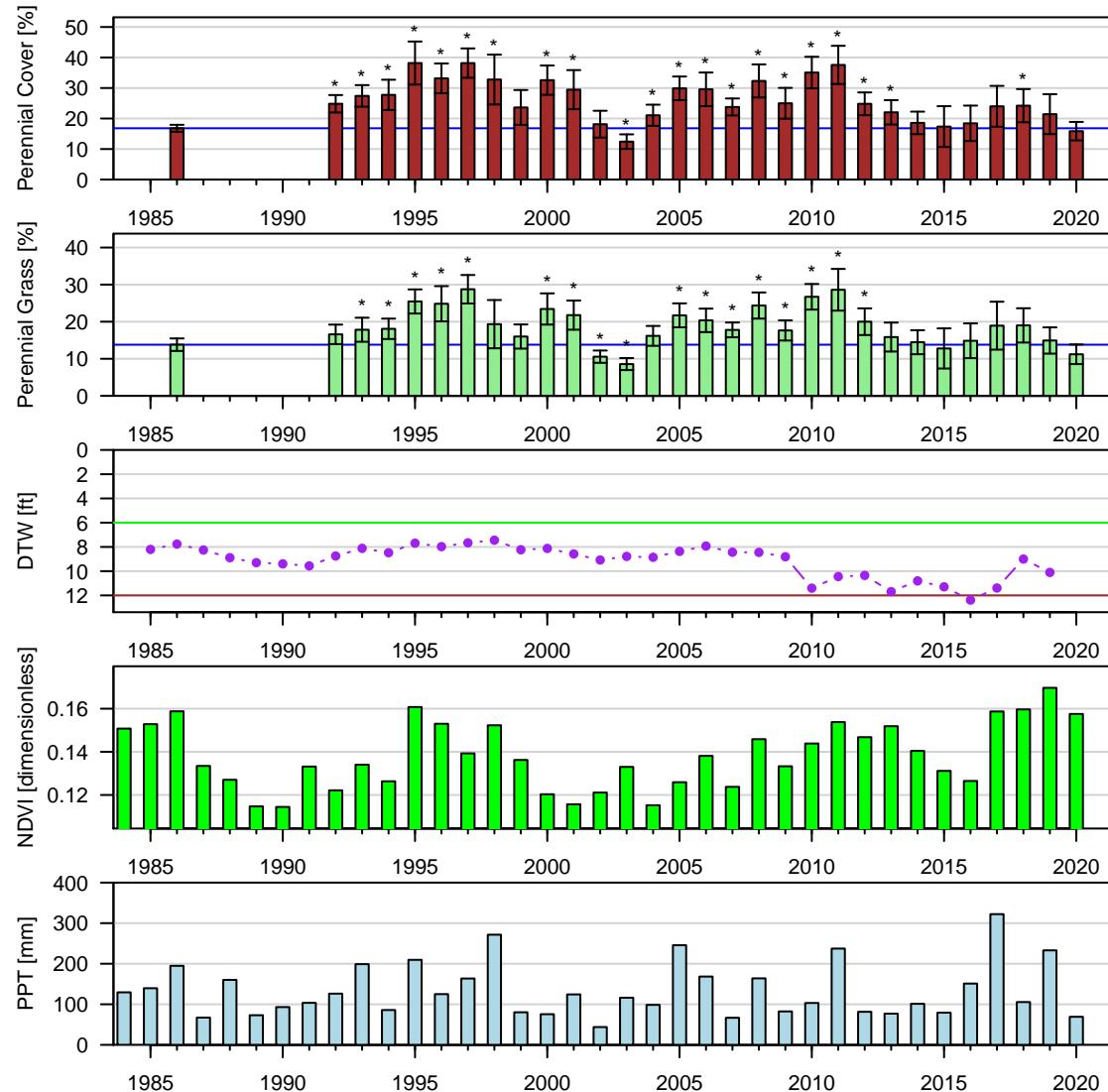


Figure 3: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 5$ ). Current year sample size ( $n = 14$ ). Error bars = 95% CI.

BGP047 (W/C): C | Type: C | Alkali Meadow  
 Entisols Aquic Torripsamments | ESD: Saline Bottom  
 Geomorphic: stream terraces

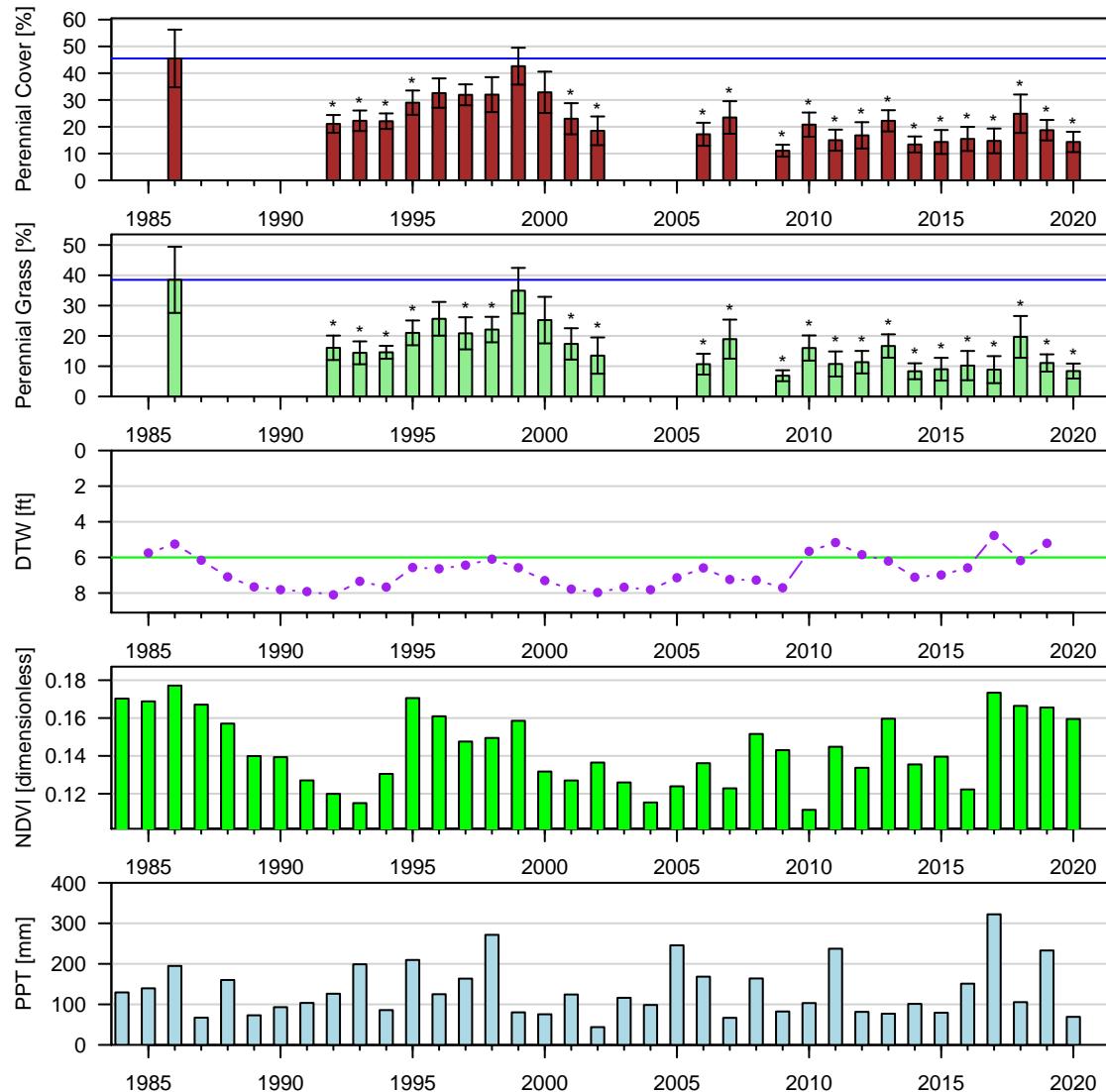


Figure 4: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 15$ ). Error bars = 95% CI.

BGP086 (W/C): W | Type: C | Alkali Meadow  
 NA NA | ESD: NA  
 Geomorphic: NA

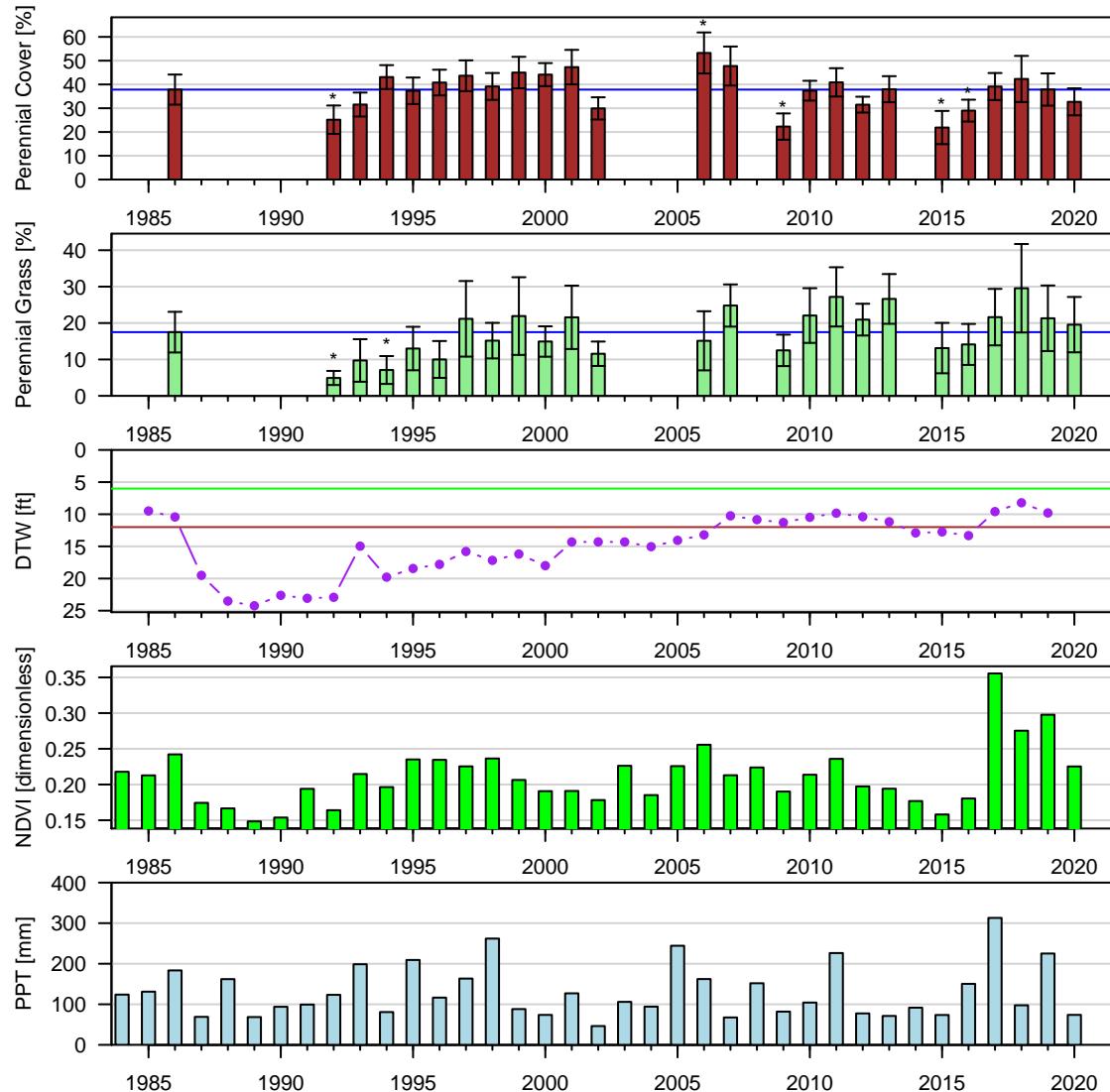


Figure 5: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 16$ ). Error bars = 95% CI.

BGP088 (W/C): W | Type: B | Nevada Saltbush Scrub  
 Mollisols Shondow | ESD: Saline Meadow  
 Geomorphic: stream terraces

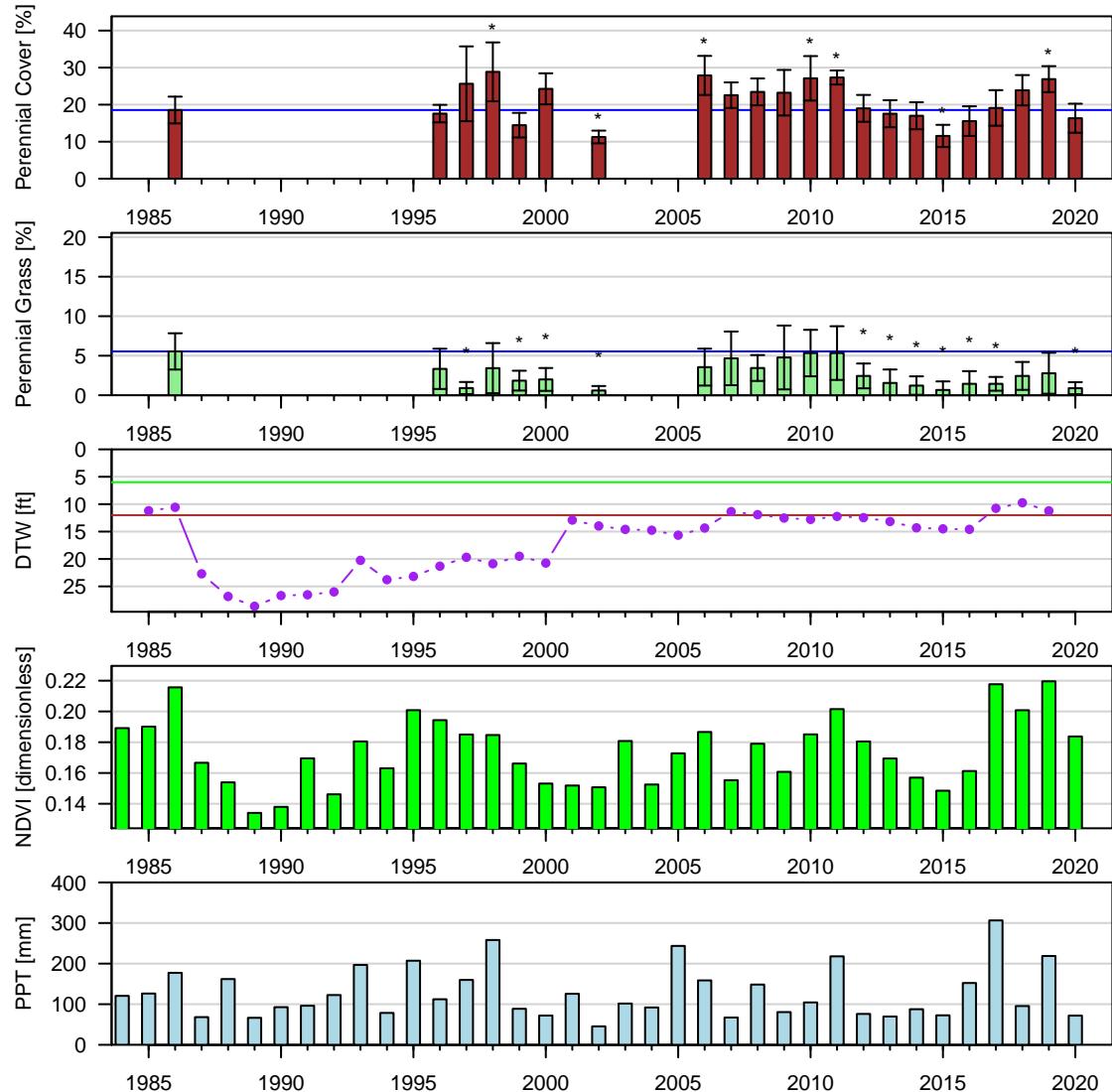


Figure 6: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 11$ ). Current year sample size ( $n = 9$ ). Error bars = 95% CI.

BGP094 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Shondow | ESD: Saline Meadow  
 Geomorphic: stream terraces

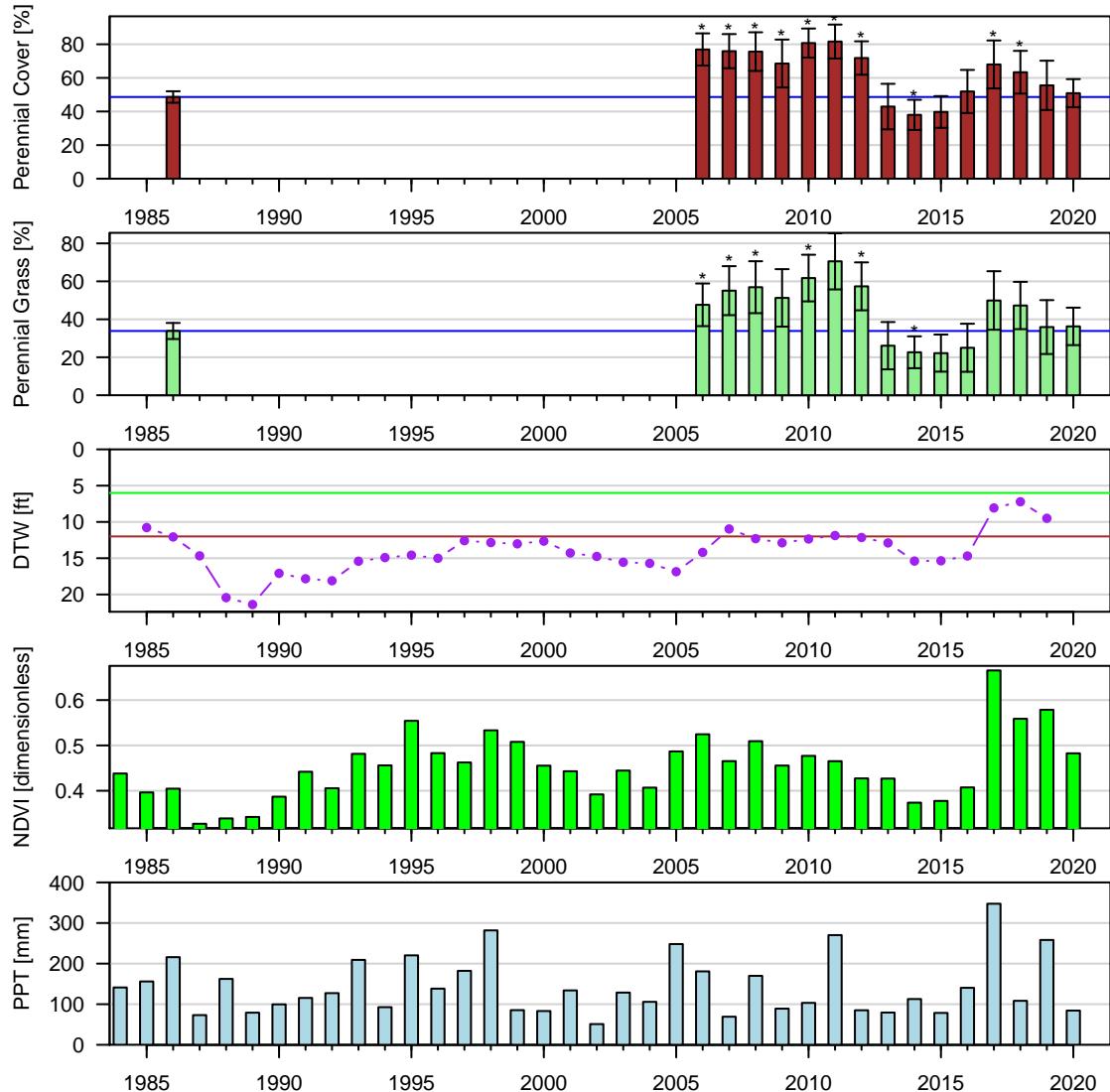


Figure 7: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 13$ ). Current year sample size ( $n = 11$ ). Error bars = 95% CI.

BGP154 (W/C): W | Type: C | Nevada Saltbush Meadow  
 Mollisols Shonadow | ESD: Saline Meadow  
 Geomorphic: stream terraces

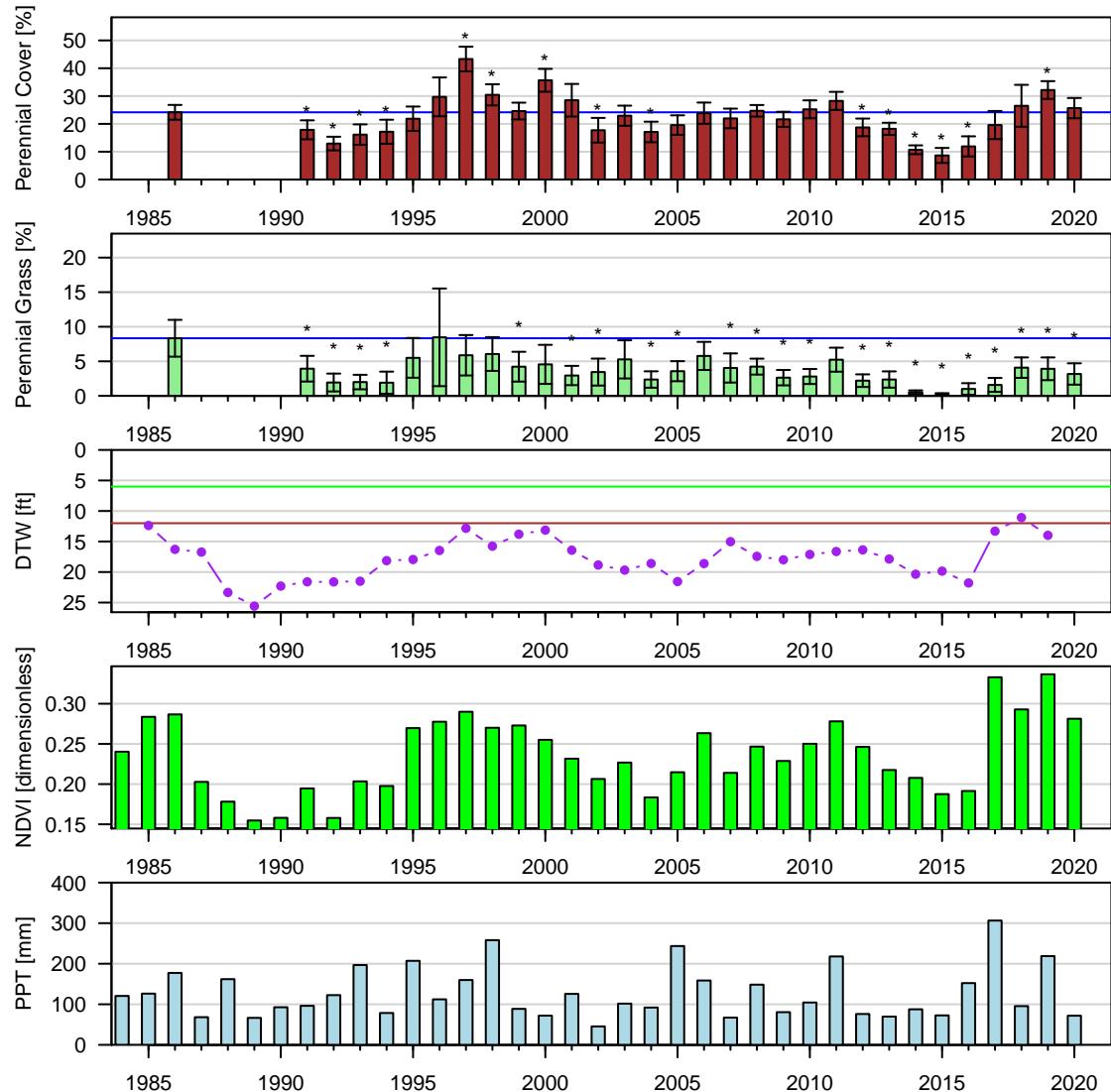


Figure 8: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 12). Error bars = 95% CI.

BGP157 (W/C): W | Type: B | Rabbitbrush Scrub  
 Entisols Hesperia | ESD: Loamy 5–8" P.Z.  
 Geomorphic: alluvial fans

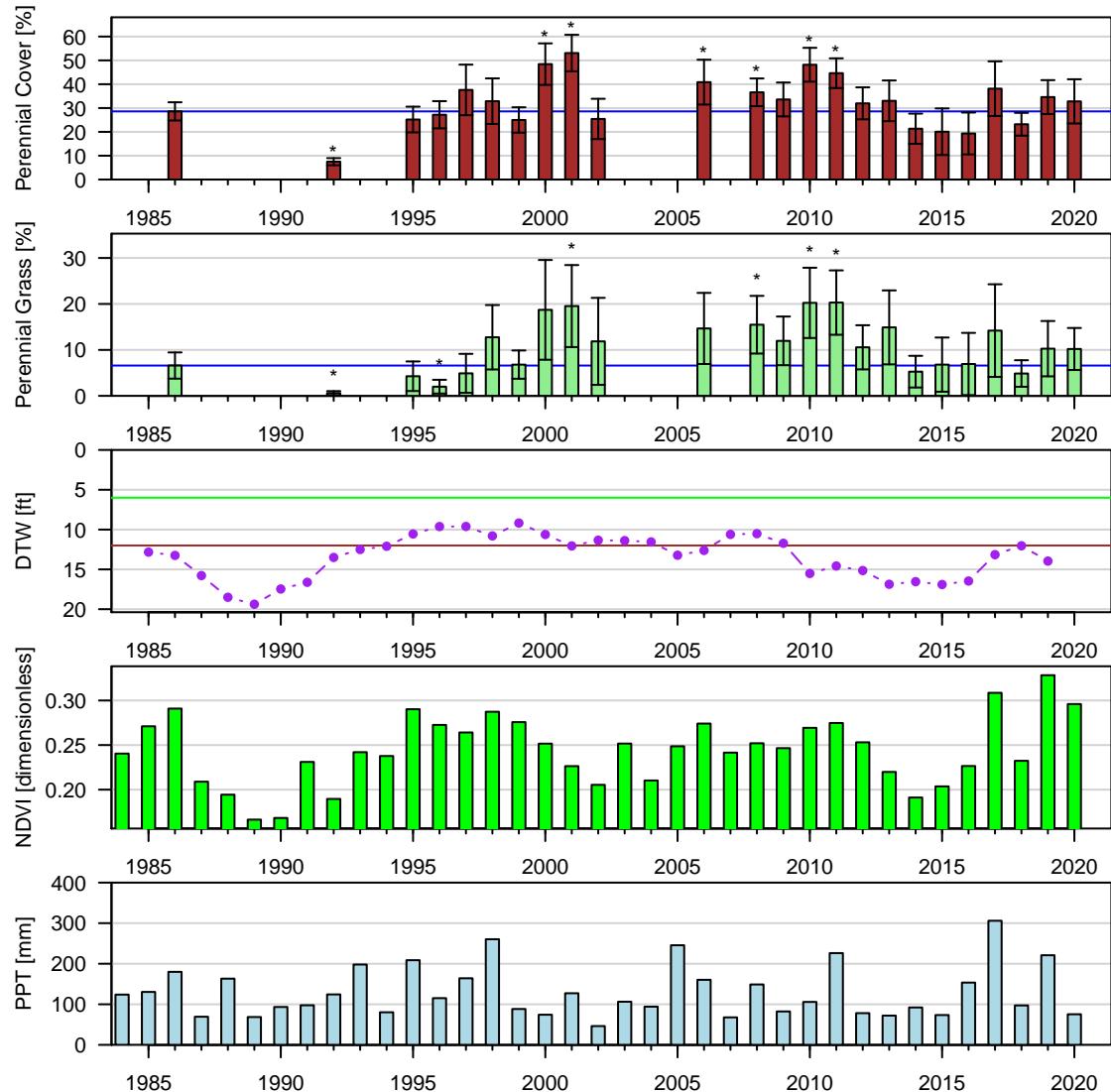


Figure 9: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 10$ ). Current year sample size ( $n = 15$ ). Error bars = 95% CI.

BGP162 (W/C): W | Type: B | Nevada Saltbush Scrub  
 Entisols Hesperia | ESD: Loamy 5–8" P.Z.  
 Geomorphic: alluvial fans

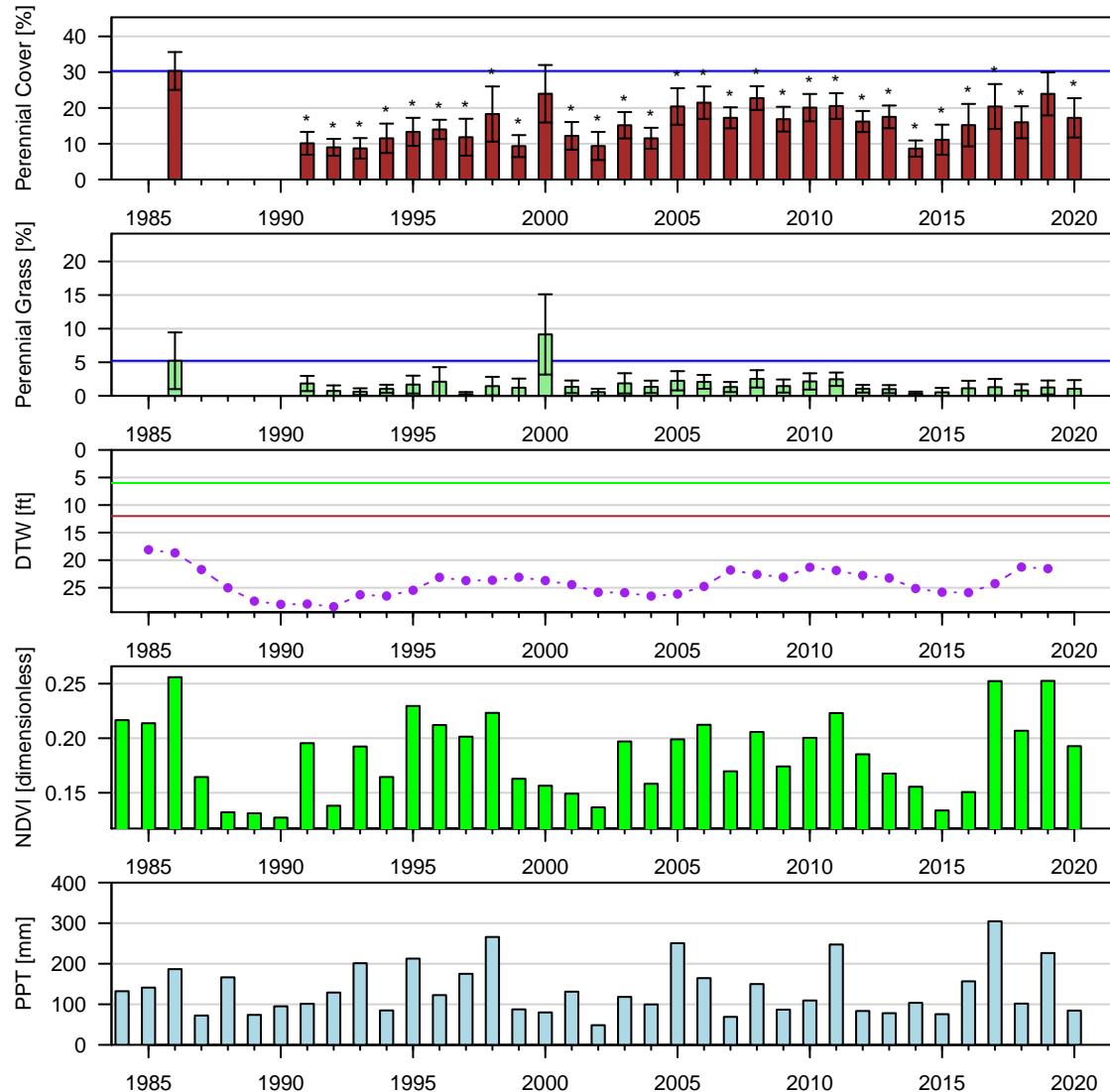


Figure 10: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 9$ ). Current year sample size ( $n = 17$ ). Error bars = 95% CI.

BIS055\_FSL214 (W/C): C | Type: C | Alkali Meadow  
 Mollisols Dehy | ESD: Saline Meadow  
 Geomorphic: alluvial fans, stream terraces

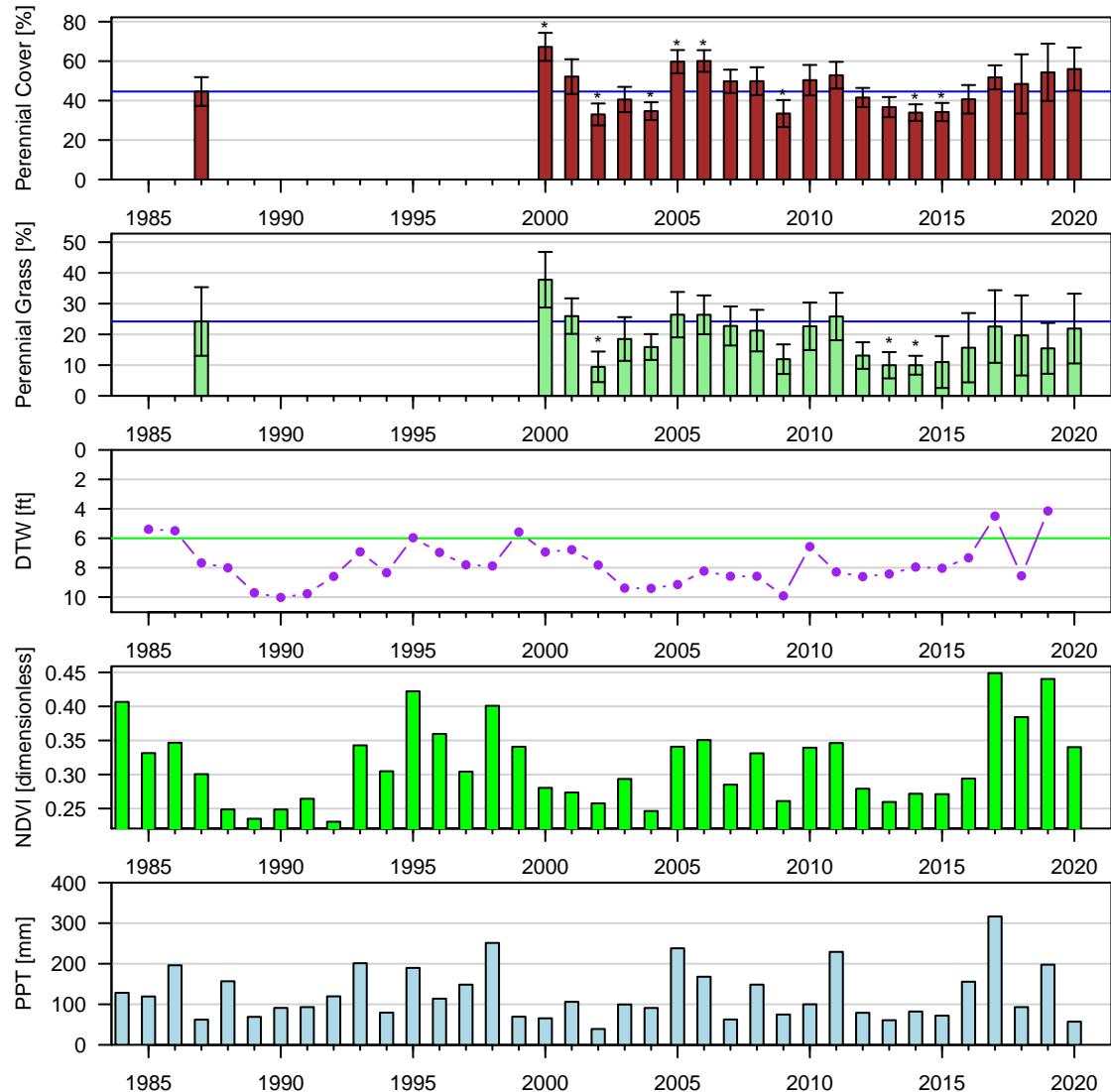


Figure 11: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 10$ ). Current year sample size ( $n = 9$ ). Error bars = 95% CI.

BIS060 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Lucerne | ESD: Loamy Bottom 5–8" P.Z.  
 Geomorphic: fan terraces

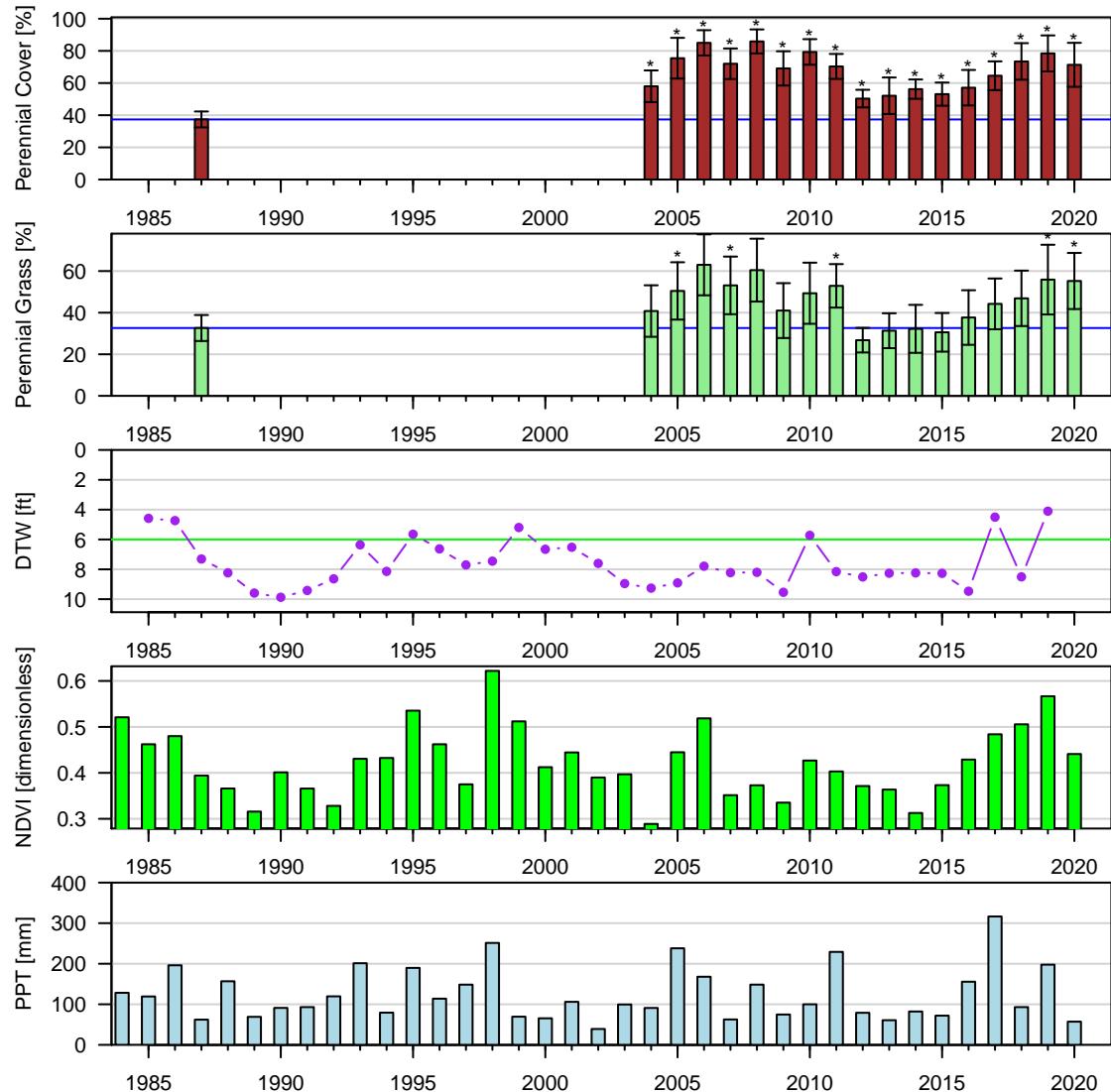


Figure 12: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 8). Current year sample size (n = 9). Error bars = 95% CI.

BIS085 (W/C): W | Type: C | Rabbitbrush Meadow  
 Mollisols Dehy | ESD: Saline Meadow  
 Geomorphic: alluvial fans, fan terraces, stream terraces

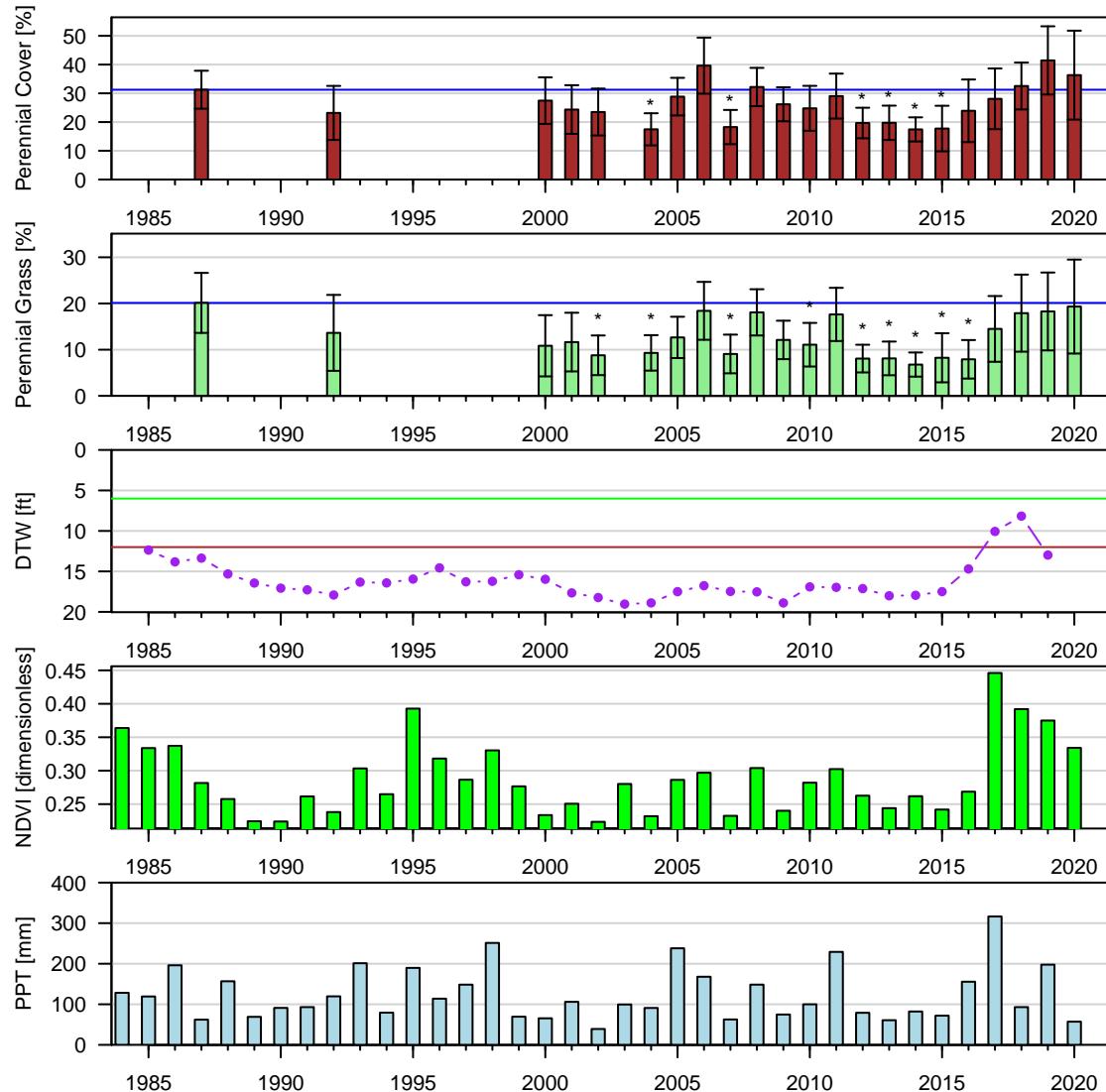


Figure 13: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 8$ ). Current year sample size ( $n = 12$ ). Error bars = 95% CI.

BLK002\_TIN061 (W/C): W | Type: B | Rabbitbrush Scrub  
 Entisols Hesperia | ESD: Loamy 5-8" P.Z.  
 Geomorphic: fan terraces

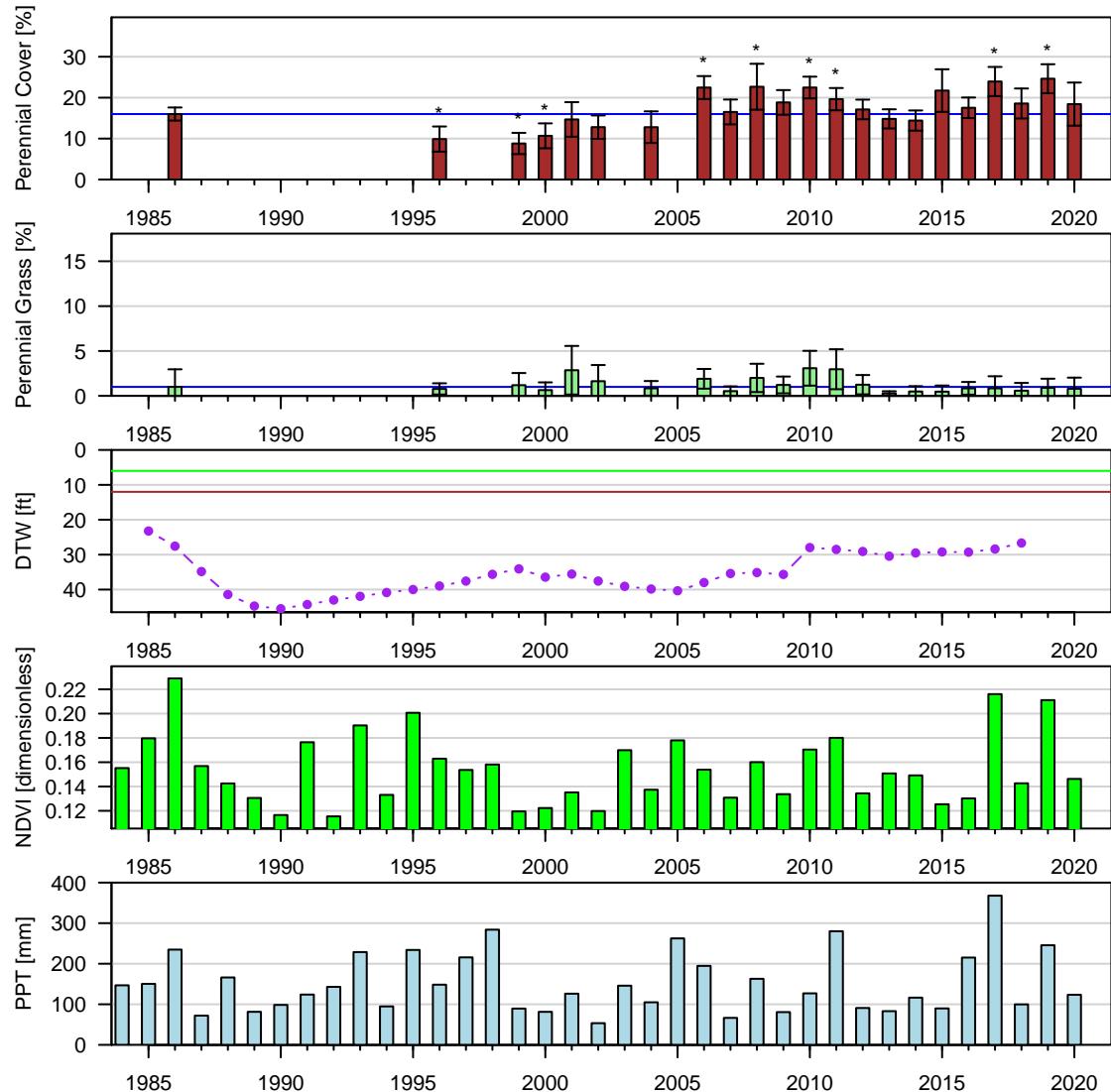


Figure 14: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 19$ ). Error bars = 95% CI.

BLK009 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Pokonahbe | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

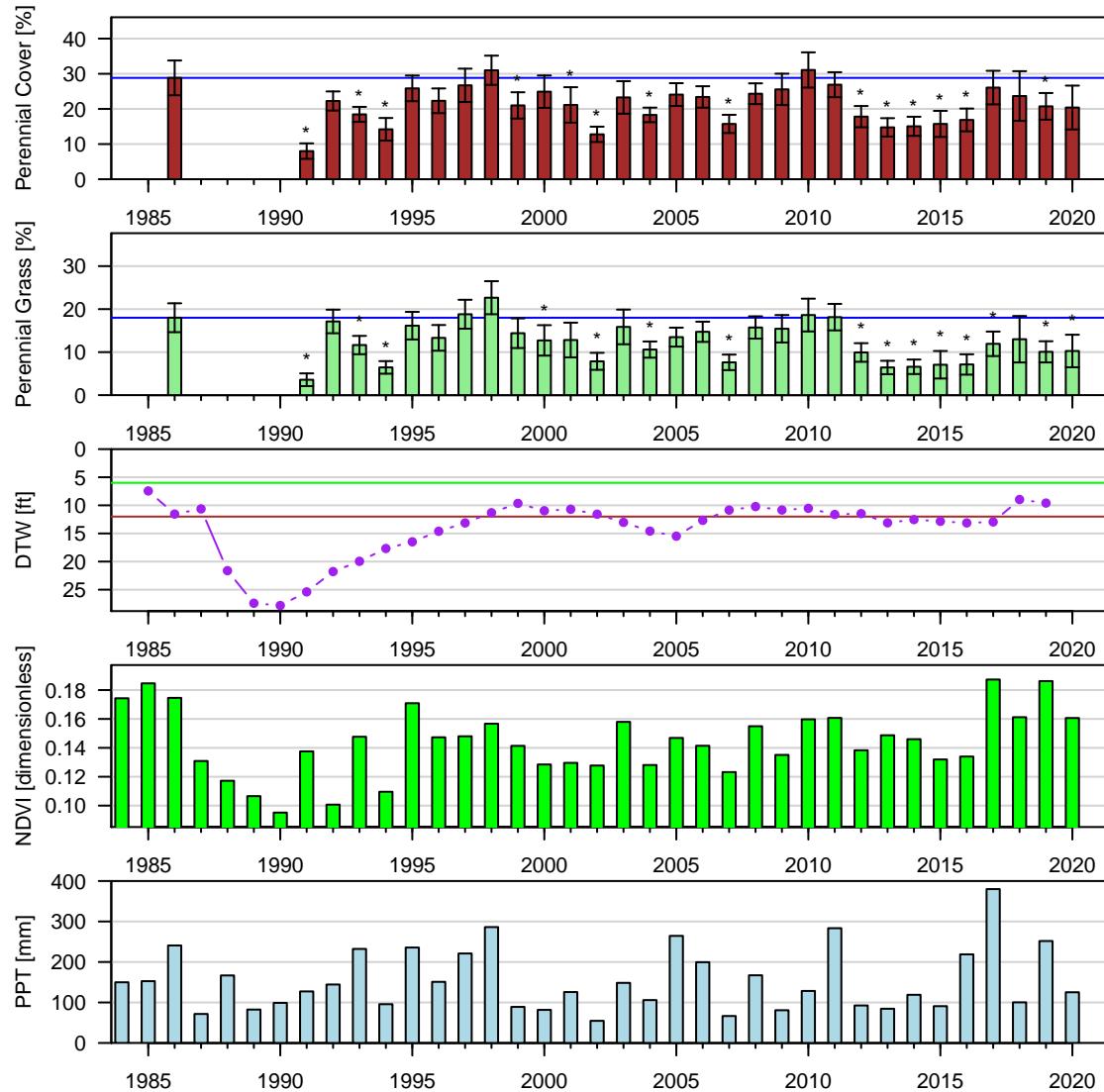


Figure 15: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 15$ ). Error bars = 95% CI.

BLK011 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

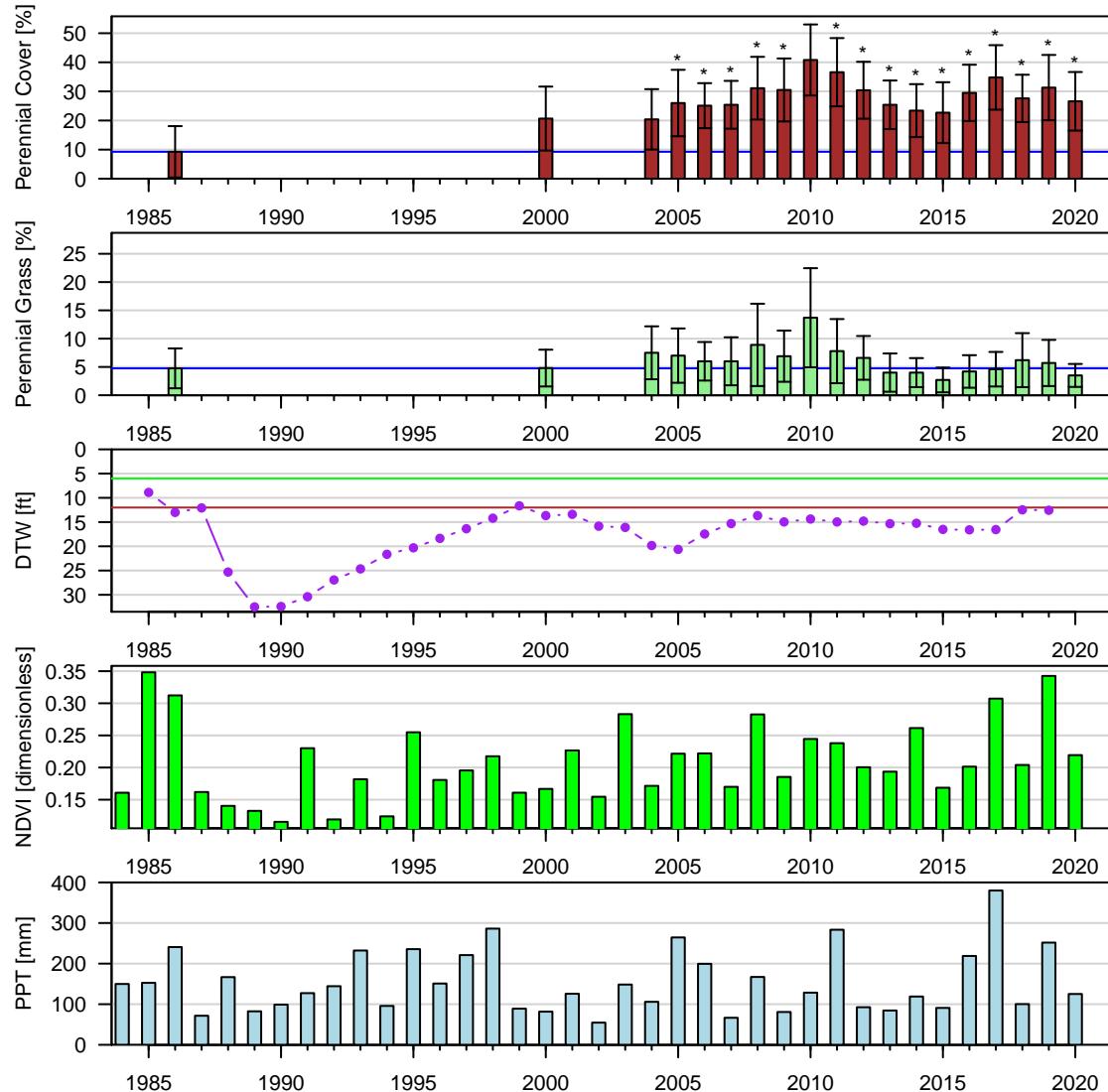


Figure 16: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 4$ ). Current year sample size ( $n = 10$ ). Error bars = 95% CI.

BLK016 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

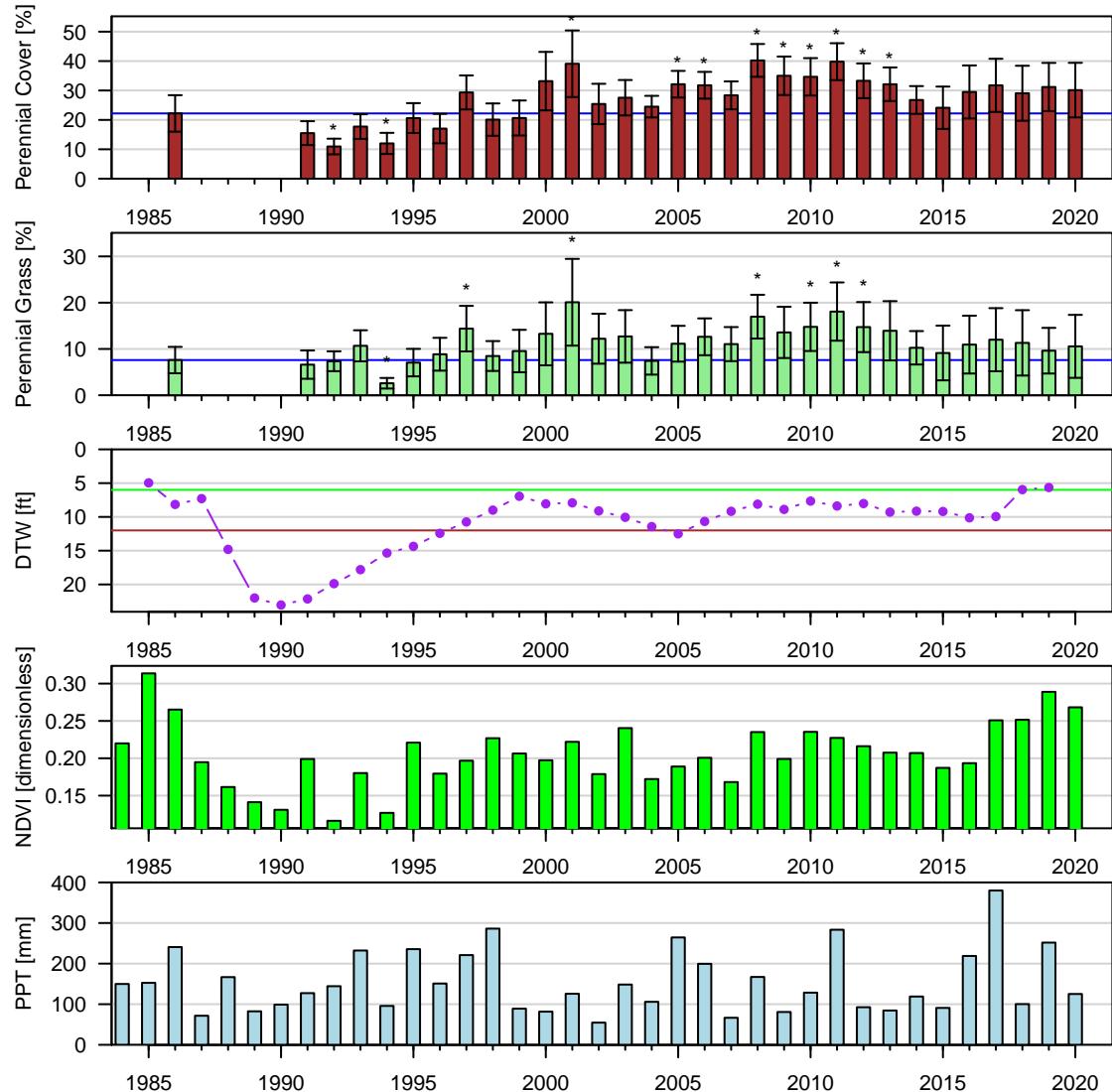


Figure 17: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size (n = 10). Current year sample size (n = 16). Error bars = 95% CI.

BLK021 (W/C): W | Type: B | Nevada Saltbush Scrub  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

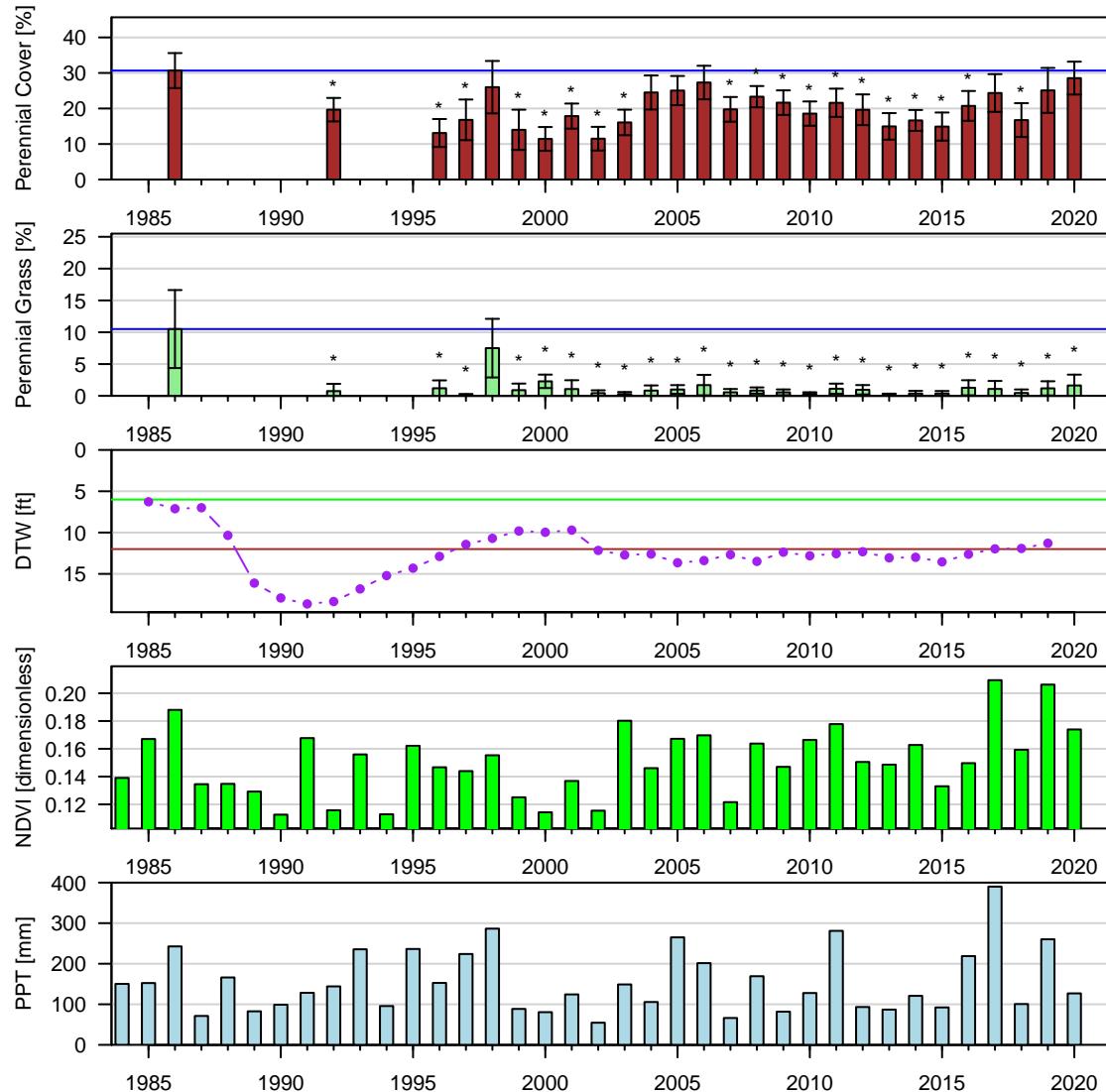


Figure 18: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 11). Error bars = 95% CI.

BLK024 (W/C): W | Type: C | Nevada Saltbush Meadow  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

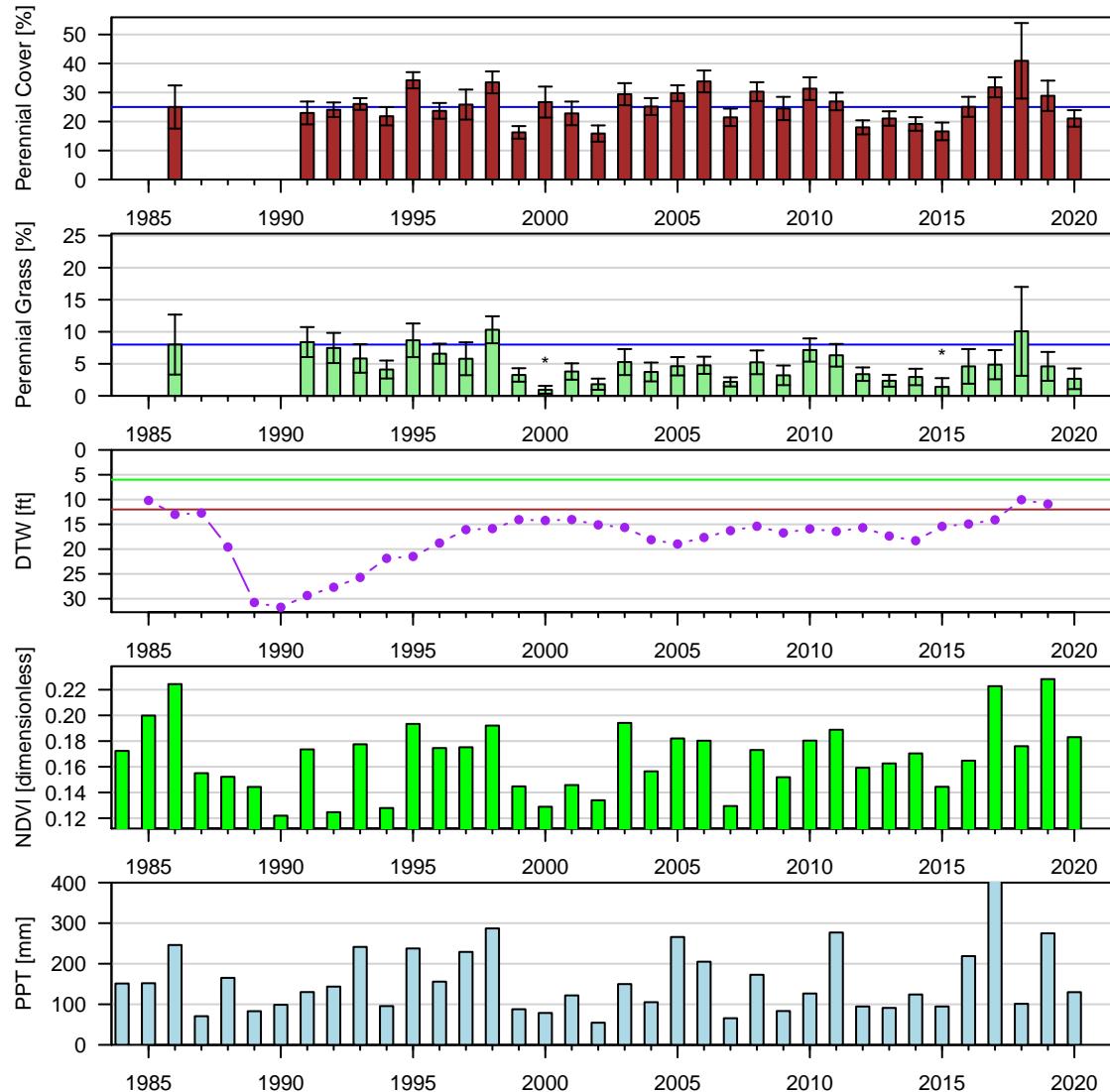


Figure 19: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 5). Current year sample size (n = 15). Error bars = 95% CI.

BLK033 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

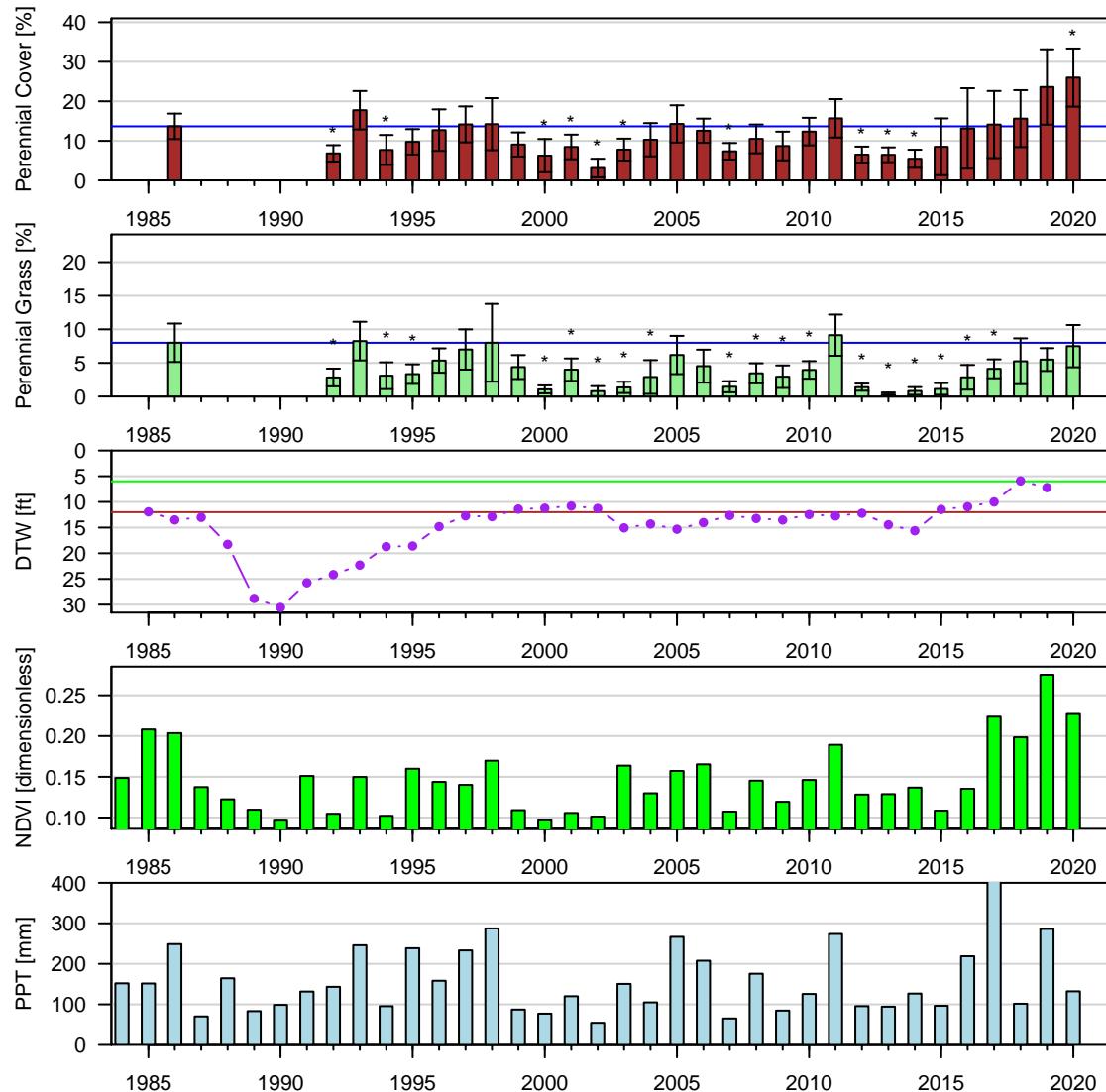


Figure 20: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

BLK039 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Division | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

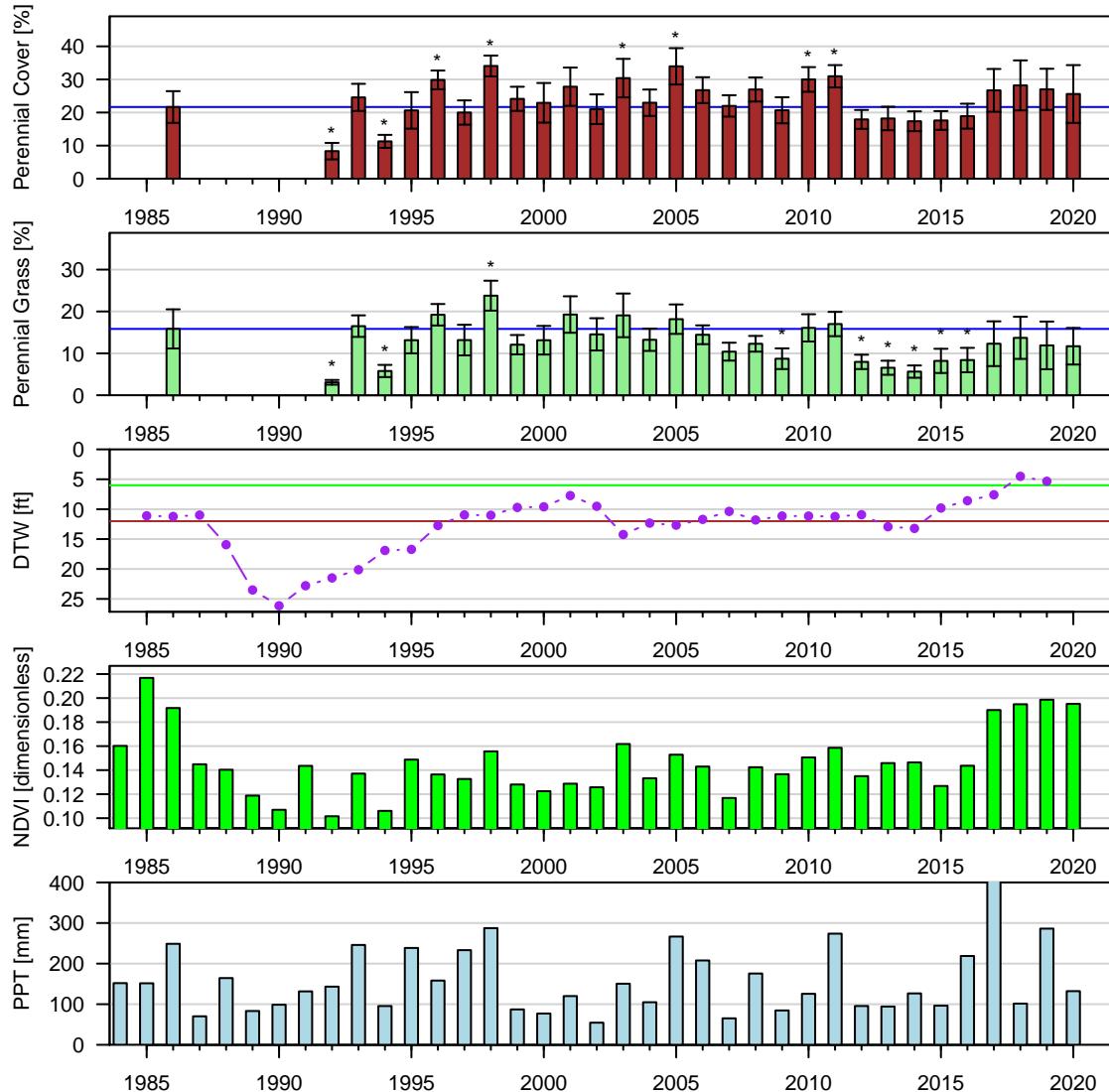


Figure 21: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 10). Error bars = 95% CI.

BLK044 (W/C): W | Type: C | Rabbitbrush Meadow  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

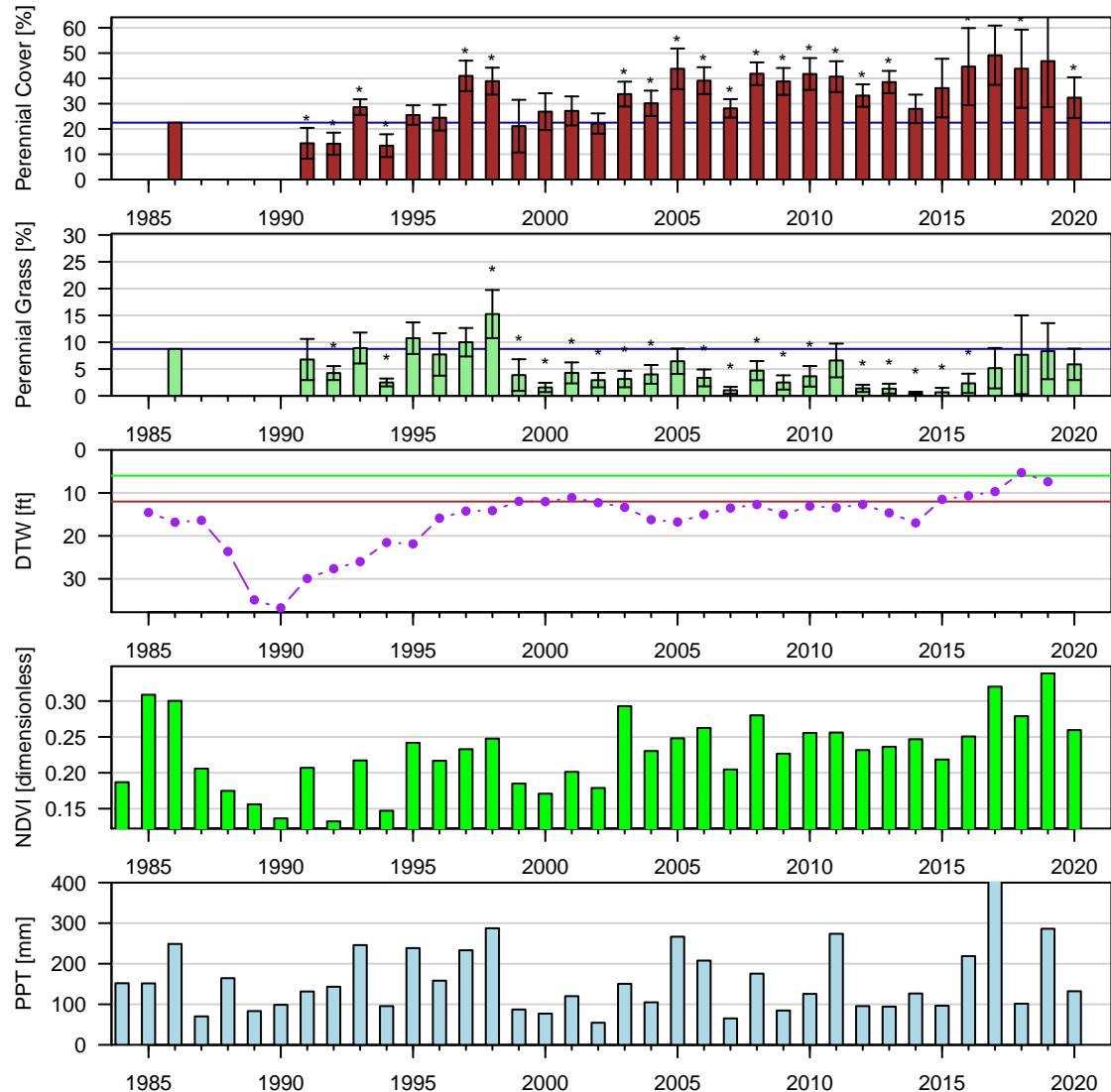


Figure 22: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 1$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

BLK059 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Pokonahbe | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

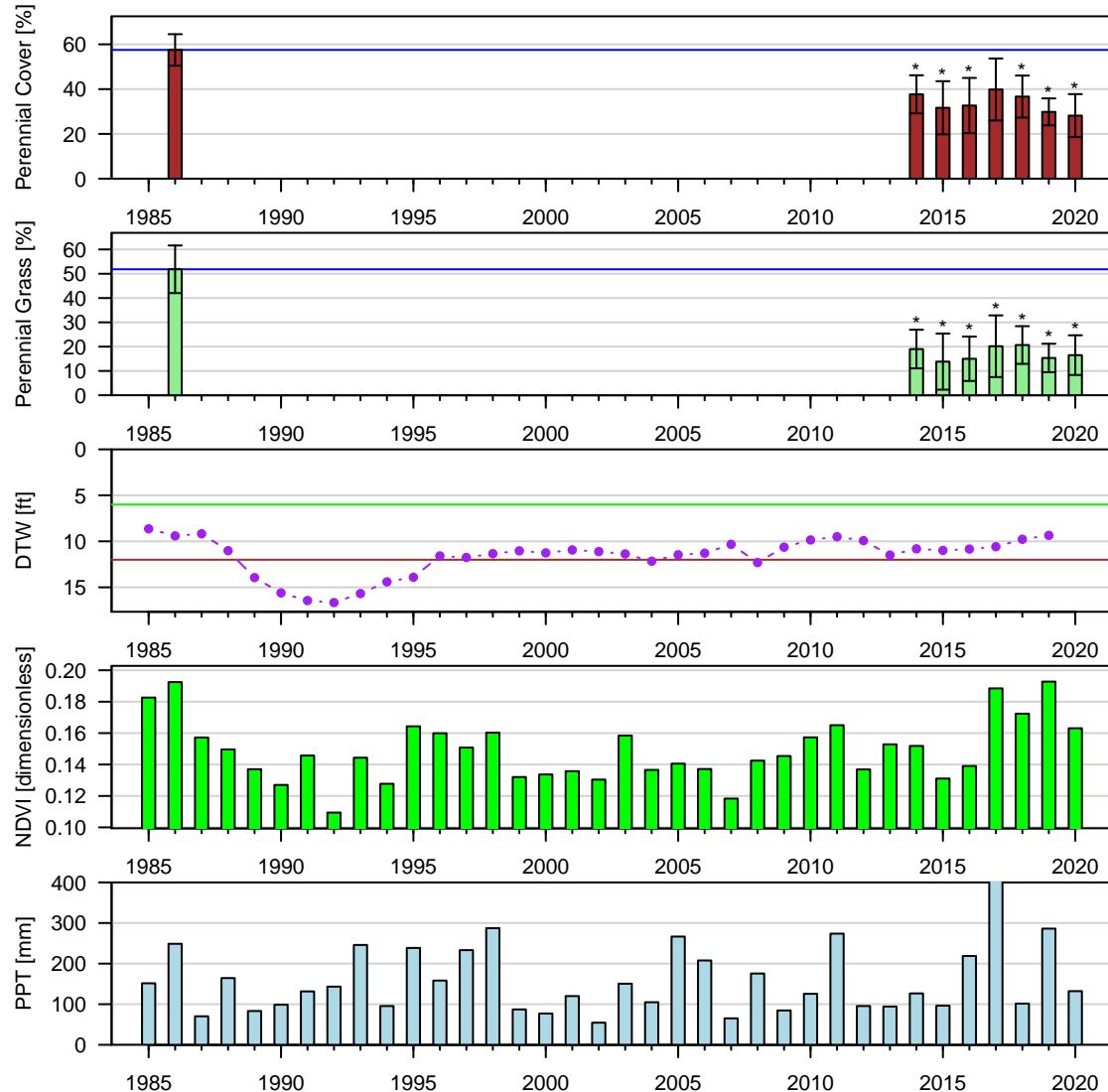


Figure 23: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 6). Current year sample size (n = 6). Error bars = 95% CI.

BLK069 (W/C): W | Type: A | Desert Sink Scrub  
 Aridisols Division | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

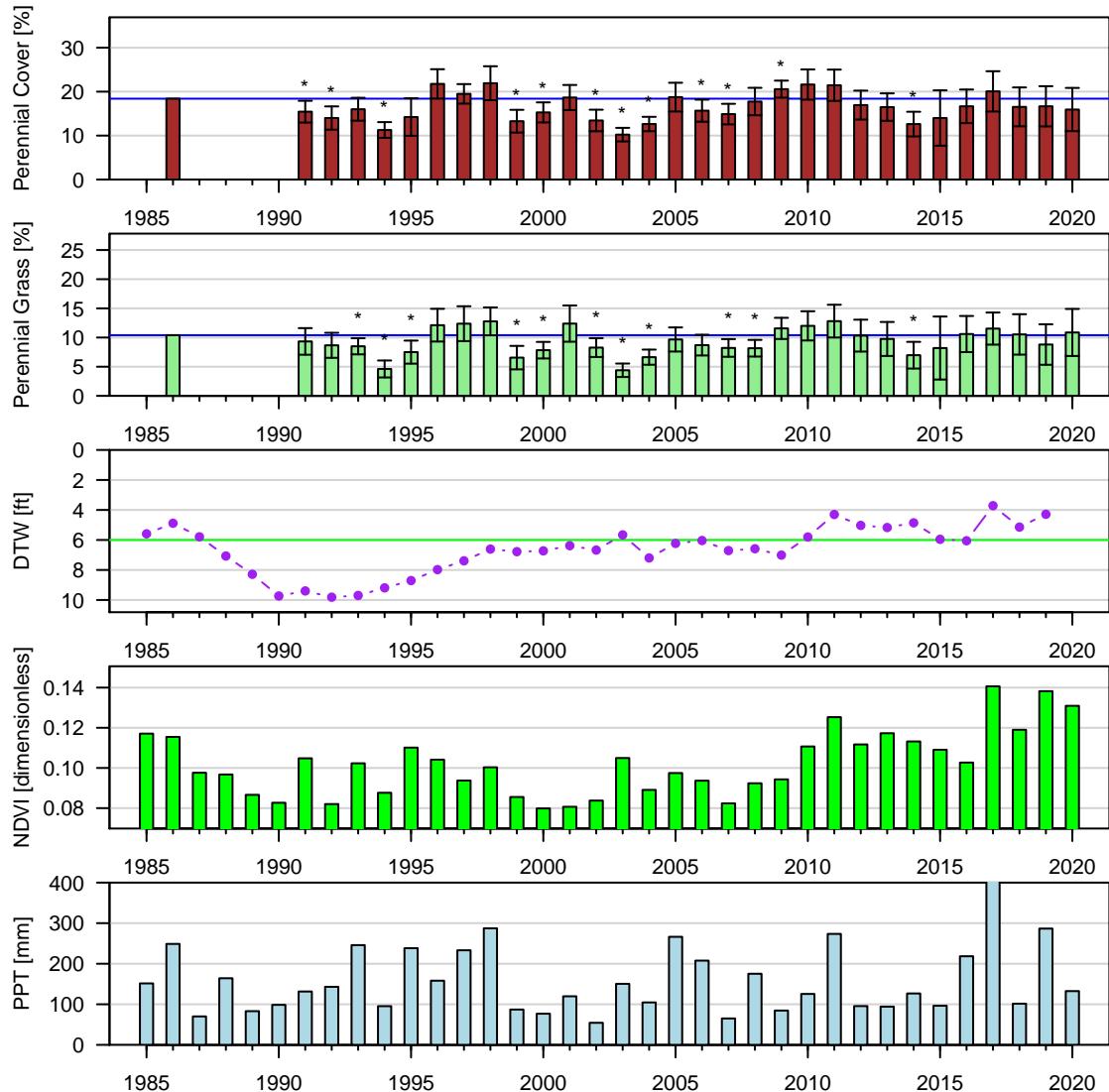


Figure 24: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 15). Error bars = 95% CI.

BLK074 (W/C): W | Type: B | Nevada Saltbush Scrub  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

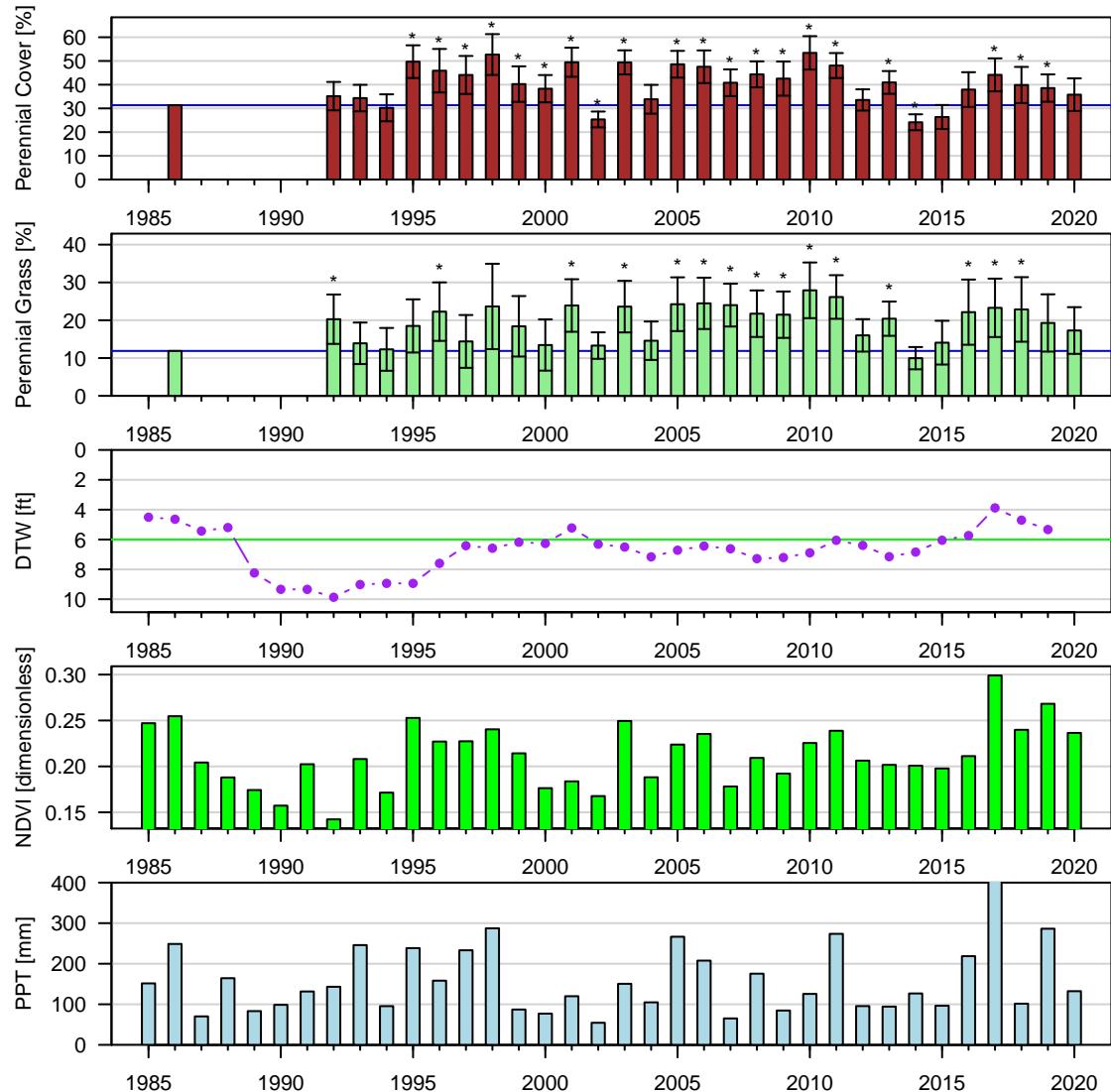


Figure 25: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 14). Error bars = 95% CI.

BLK075 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Division | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

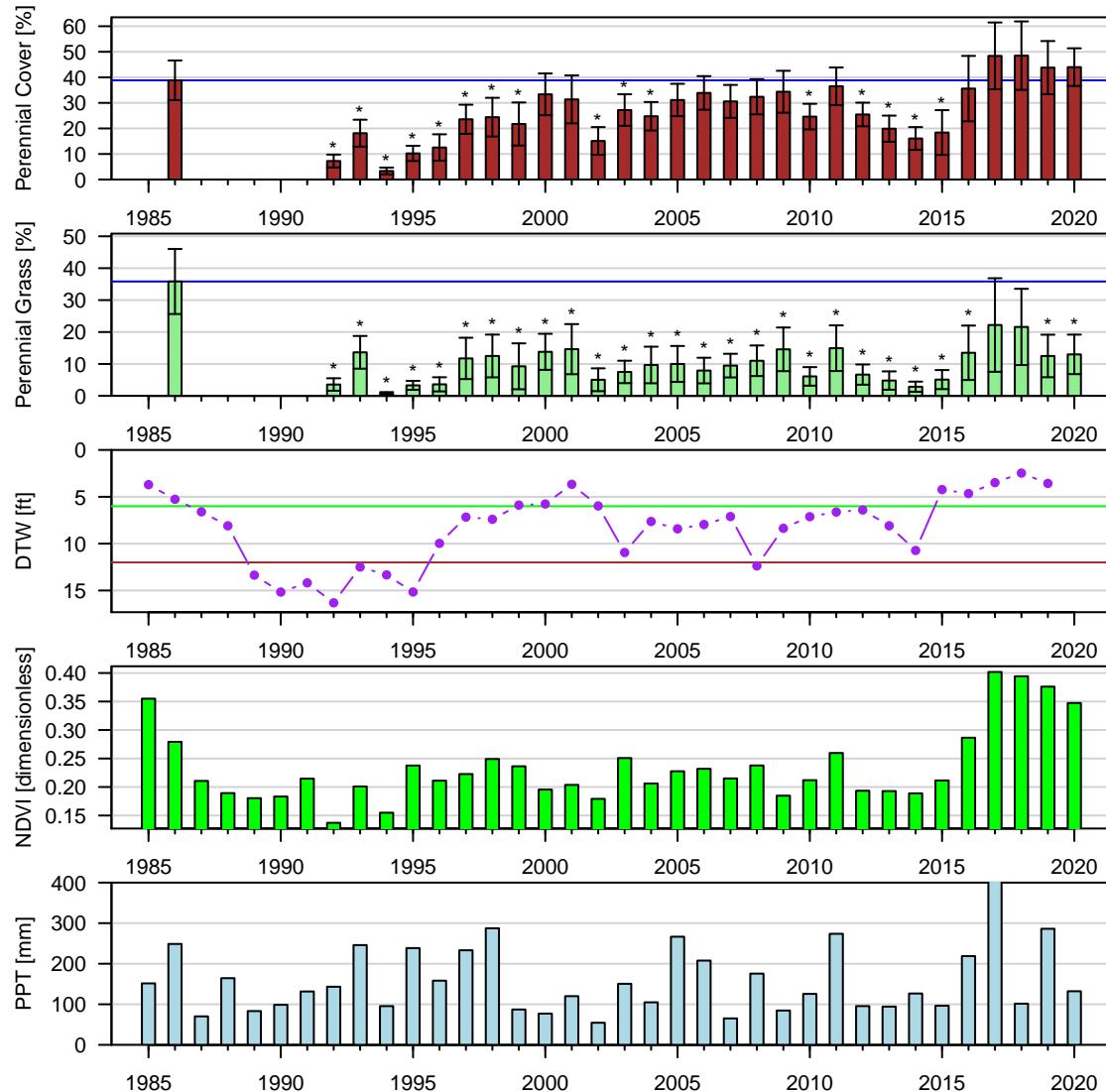


Figure 26: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 10$ ). Error bars = 95% CI.

BLK077 (W/C): W | Type: A | Desert Sink Scrub  
 Aridisols Winerton | ESD: Saline Bottom  
 Geomorphic: stream terraces

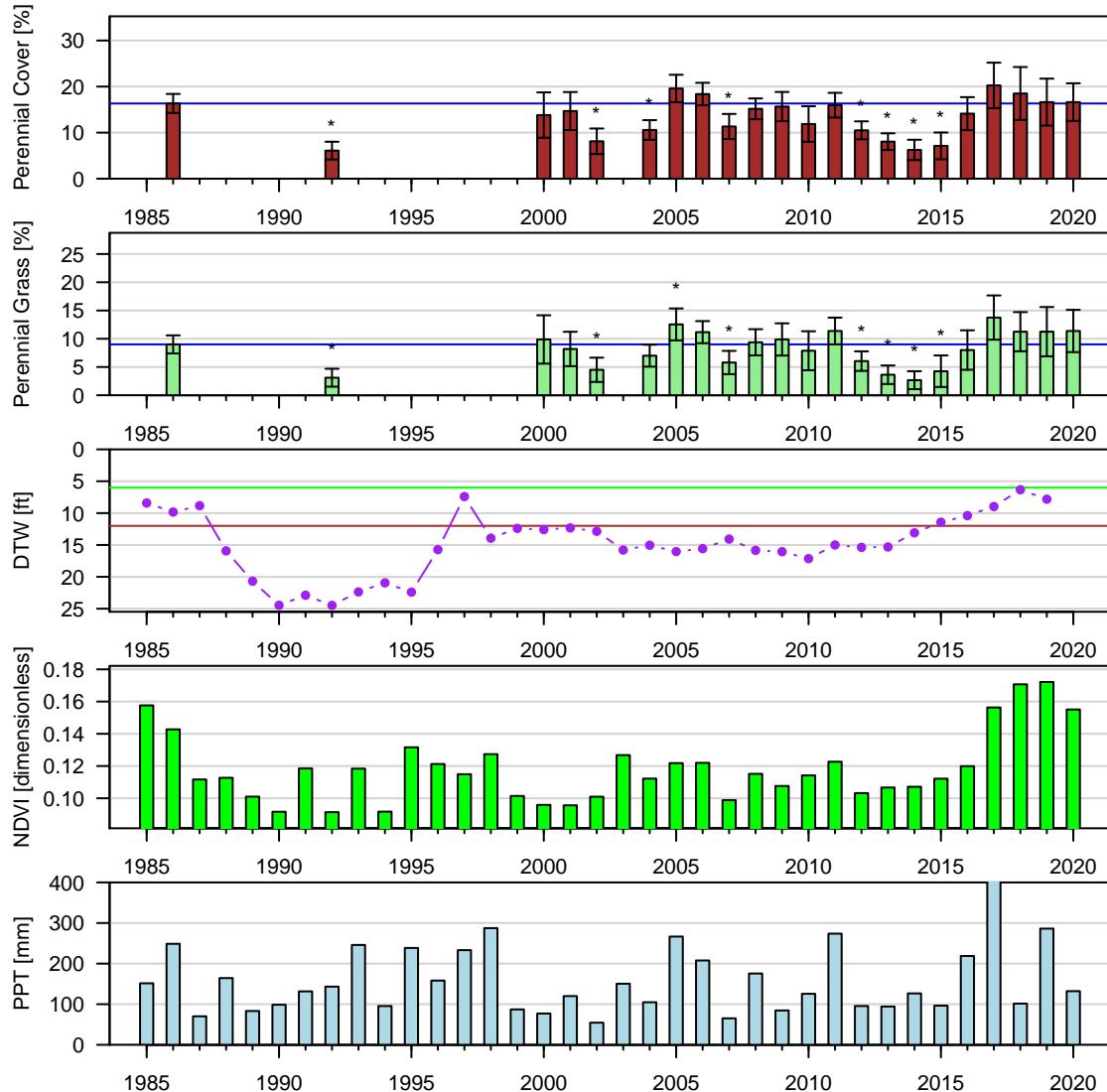


Figure 27: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

BLK093 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Winerton | ESD: Saline Bottom  
 Geomorphic: stream terraces

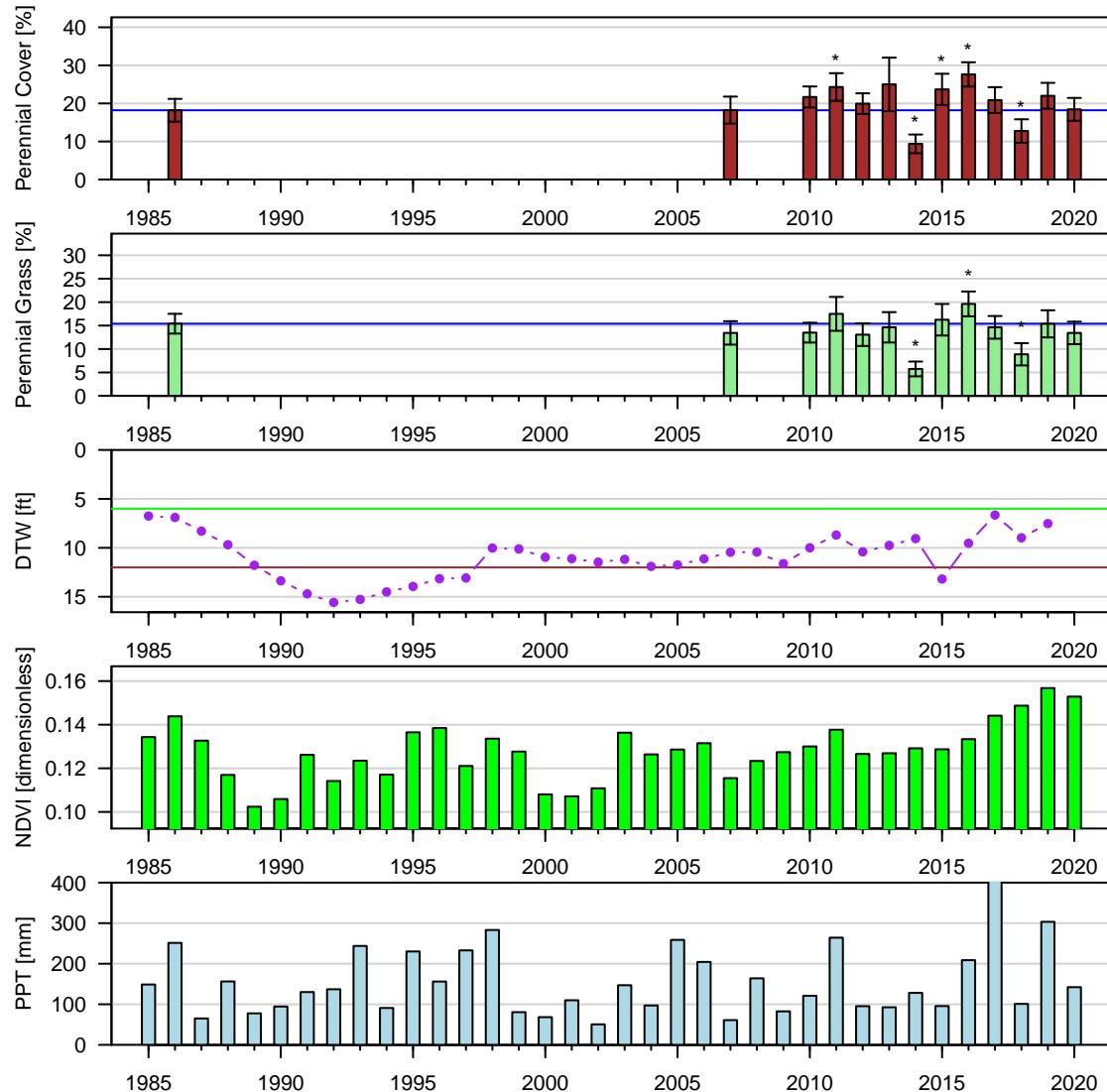


Figure 28: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 5$ ). Current year sample size ( $n = 16$ ). Error bars = 95% CI.

BLK094 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Winerton | ESD: Saline Bottom  
 Geomorphic: stream terraces

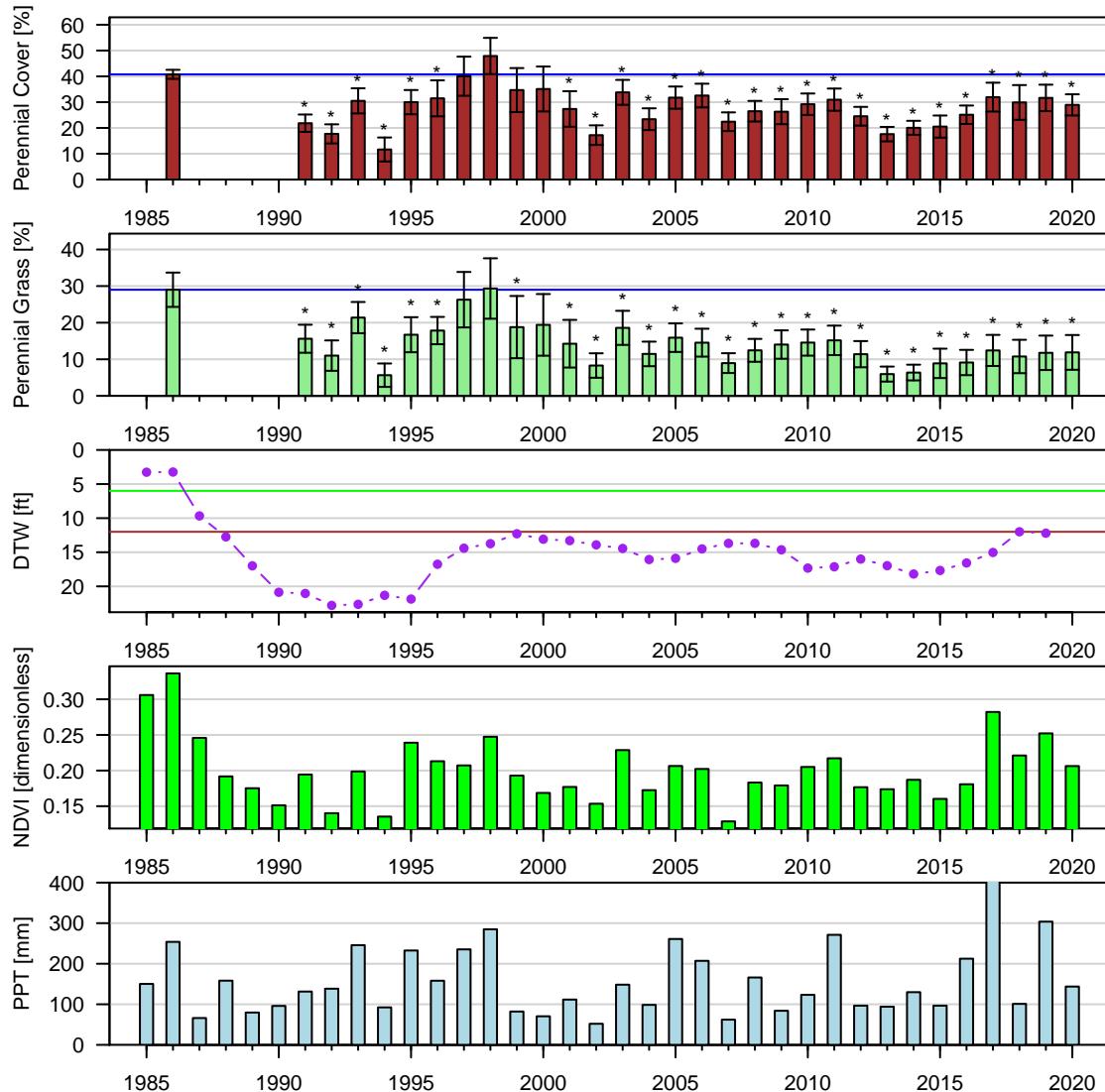


Figure 29: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 9$ ). Current year sample size ( $n = 17$ ). Error bars = 95% CI.

BLK095 (W/C): W | Type: A | Alkali Meadow  
 Mollisols Shondow | ESD: Saline Meadow  
 Geomorphic: stream terraces

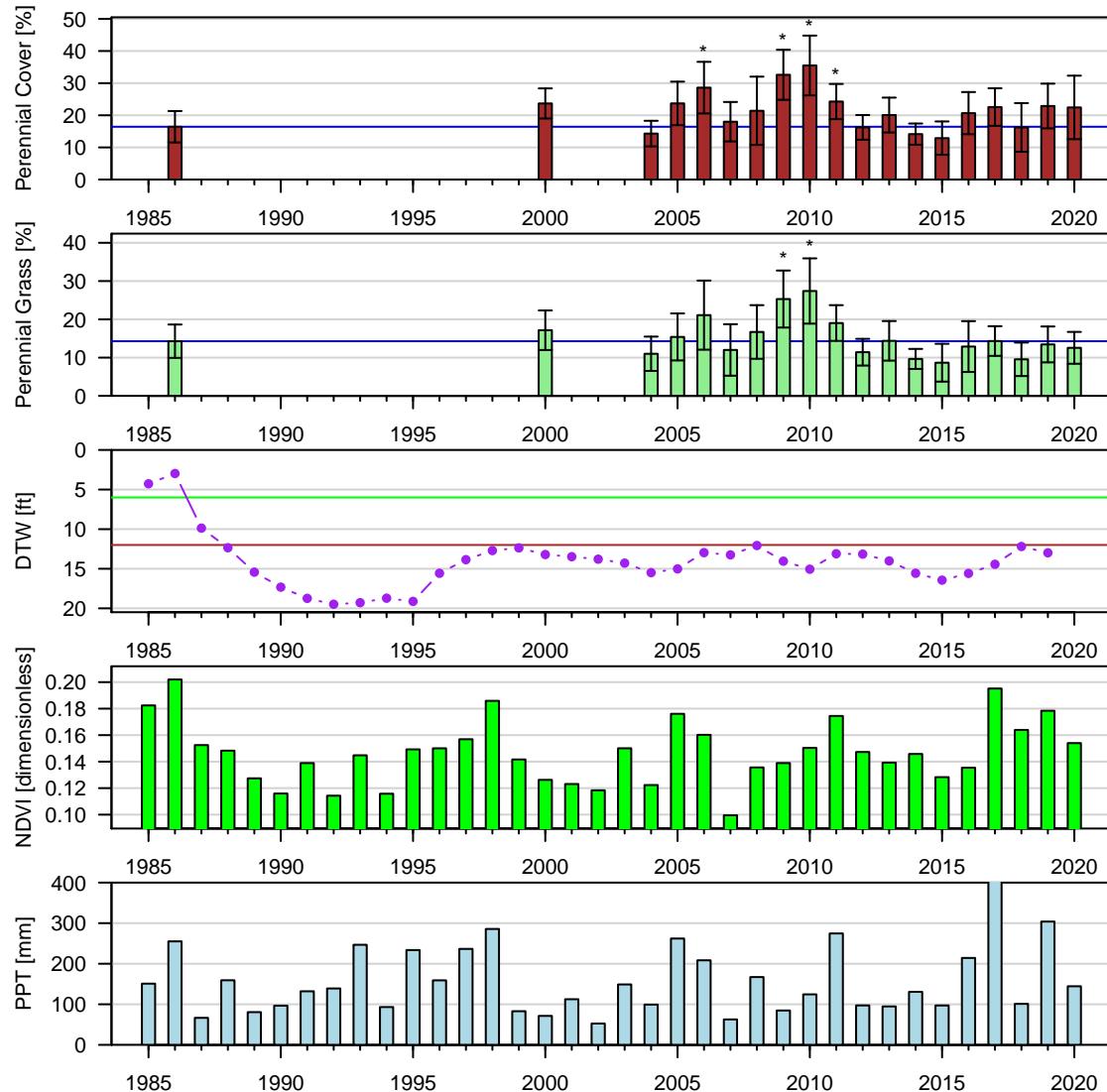


Figure 30: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 7$ ). Current year sample size ( $n = 9$ ). Error bars = 95% CI.

BLK096 (W/C): W | Type: A | Desert Sink Scrub  
 Entisols Cartago | ESD: Sandy 5–8" P.Z.  
 Geomorphic: alluvial fans

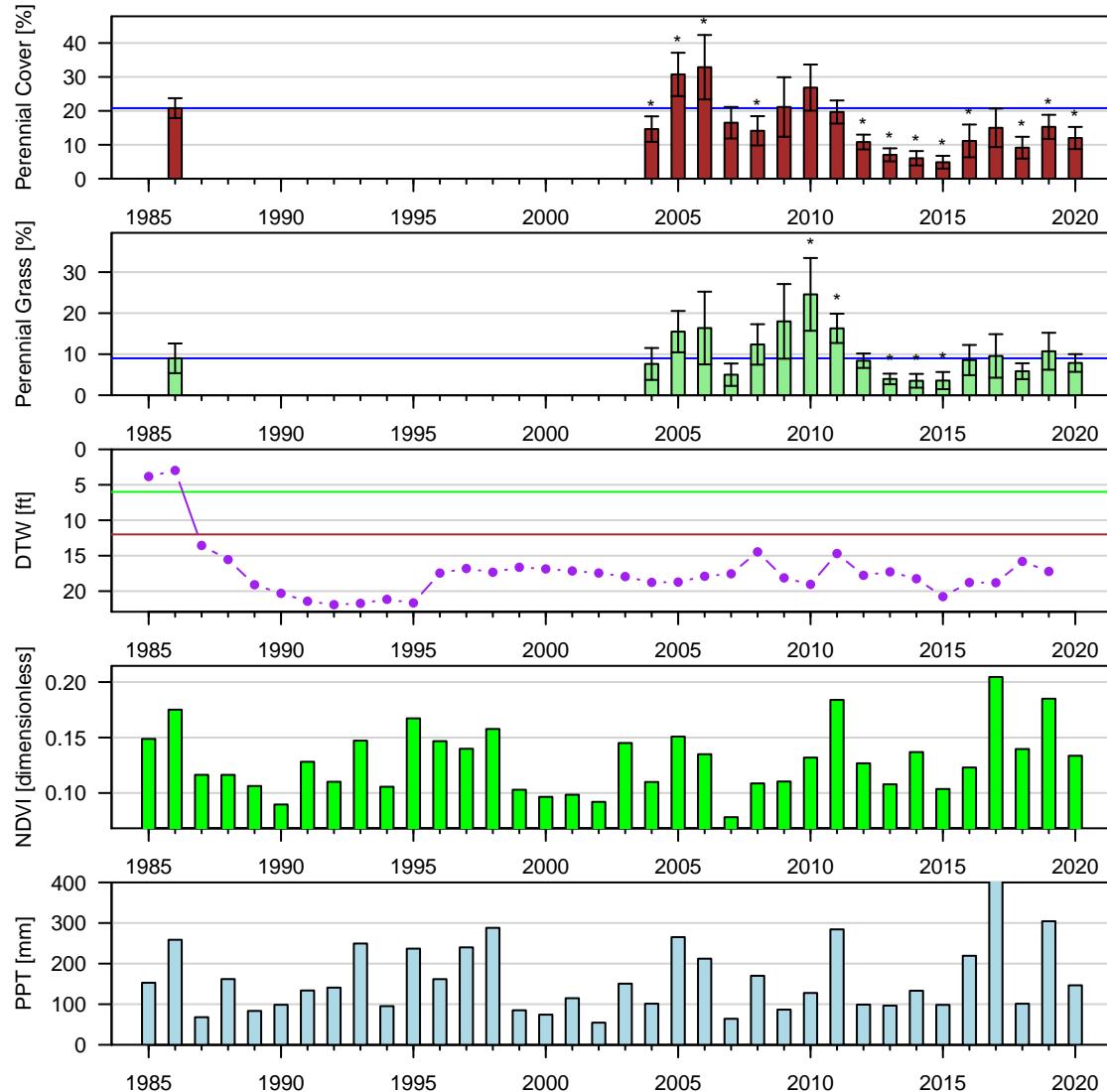


Figure 31: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 5). Current year sample size (n = 7). Error bars = 95% CI.

BLK099 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Shondow | ESD: Saline Meadow  
 Geomorphic: stream terraces

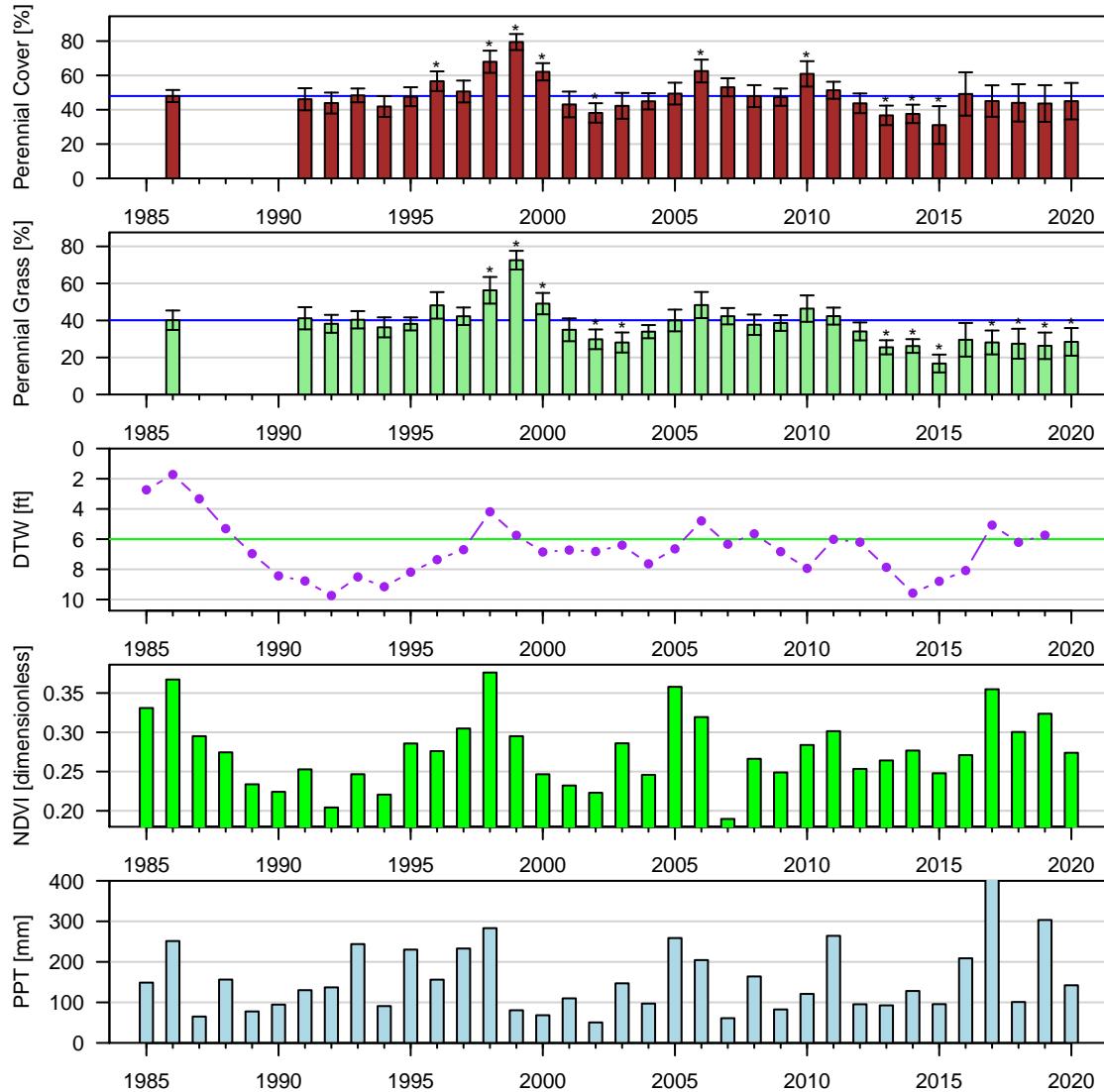


Figure 32: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 8). Current year sample size (n = 16). Error bars = 95% CI.

BLK115 (W/C): C | Type: A | Alkali Meadow  
 Aridisols Division | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

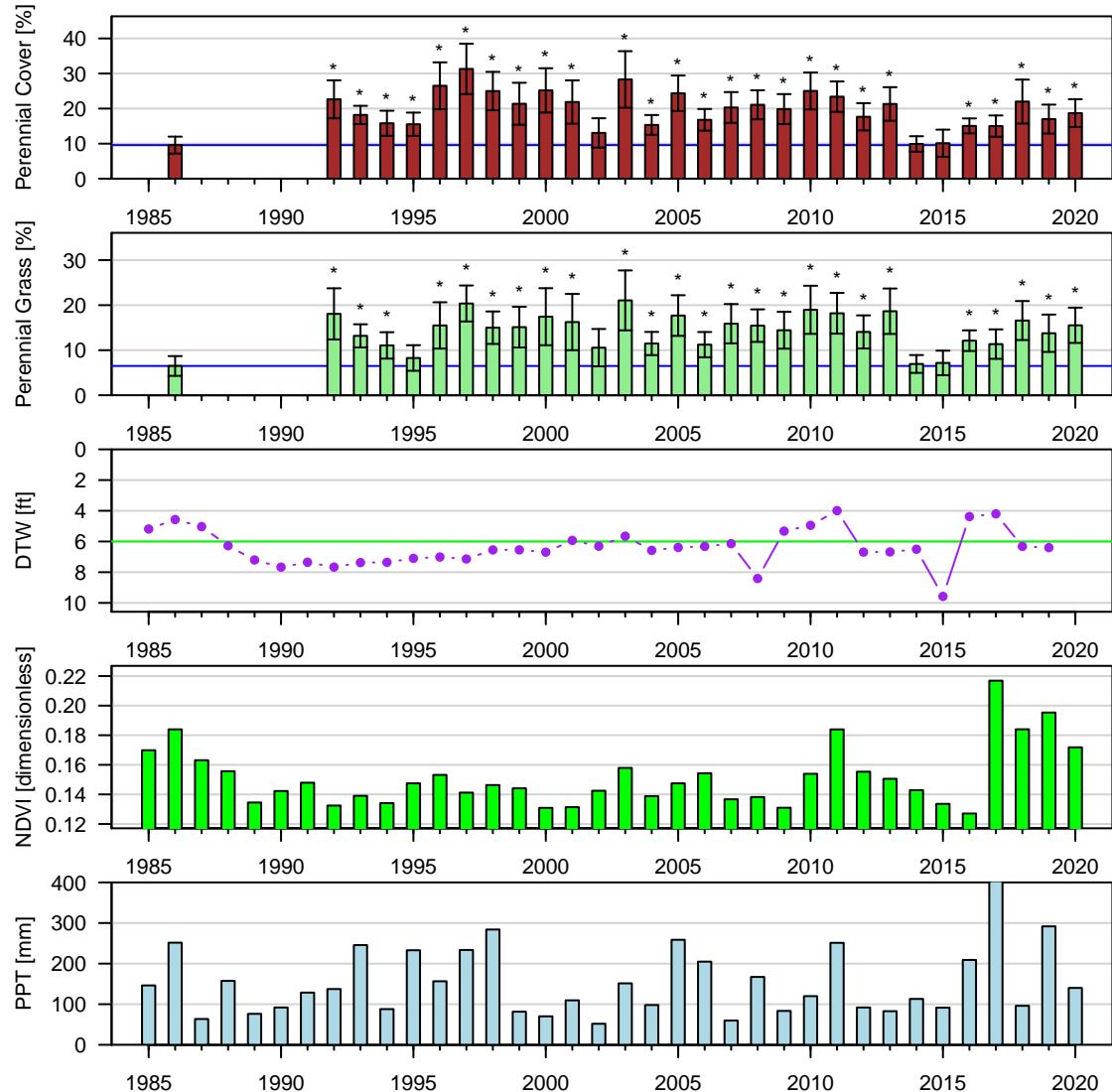


Figure 33: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 12$ ). Current year sample size ( $n = 17$ ). Error bars = 95% CI.

BLK142 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Winerton | ESD: Sodic Flat  
 Geomorphic: stream terraces

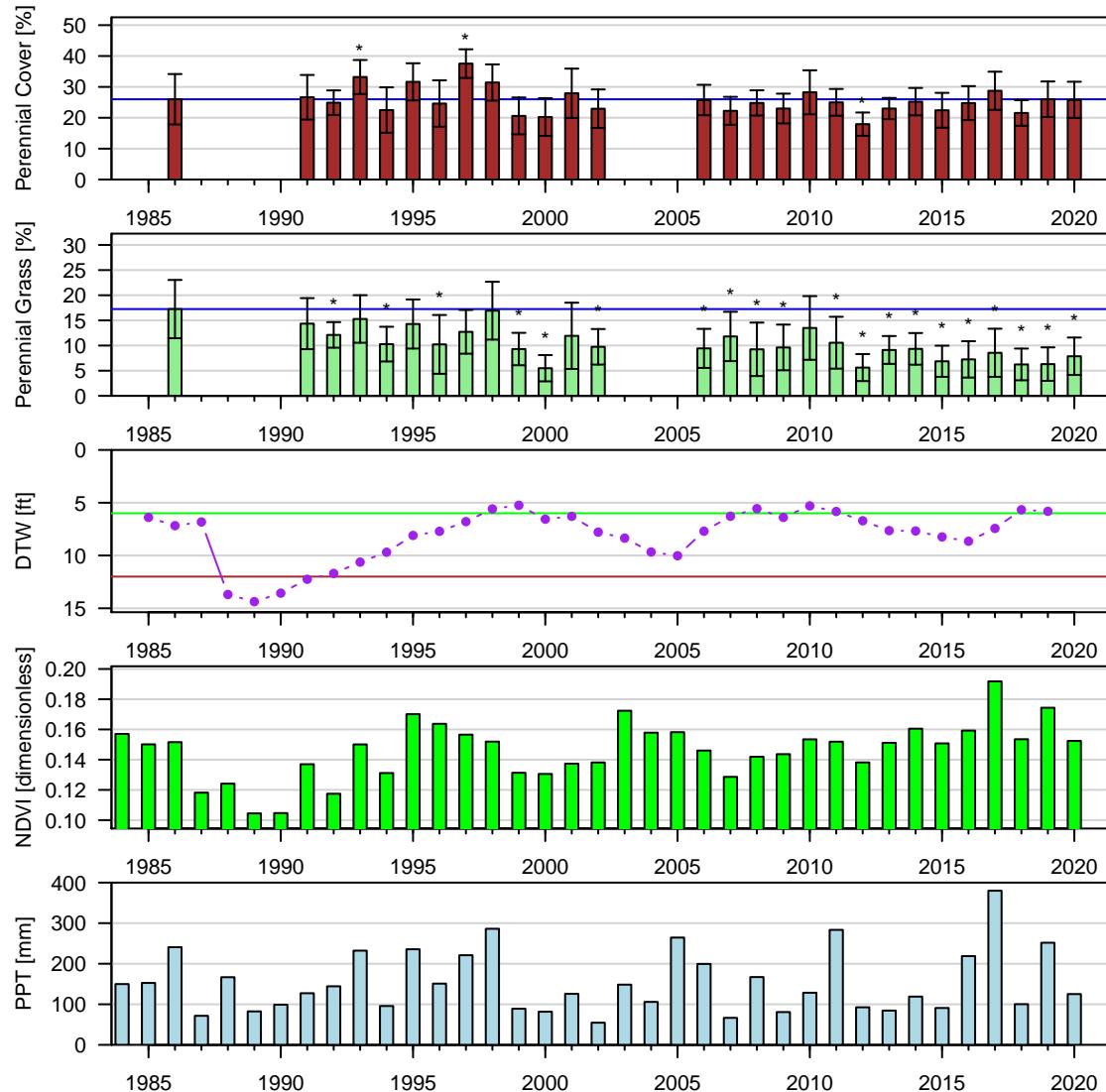


Figure 34: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 4$ ). Current year sample size ( $n = 16$ ). Error bars = 95% CI.

BLK143 (W/C): W | Type: C | Alkali Meadow  
 Entisols Torrifluvents | ESD: Saline Meadow  
 Geomorphic: stream terraces

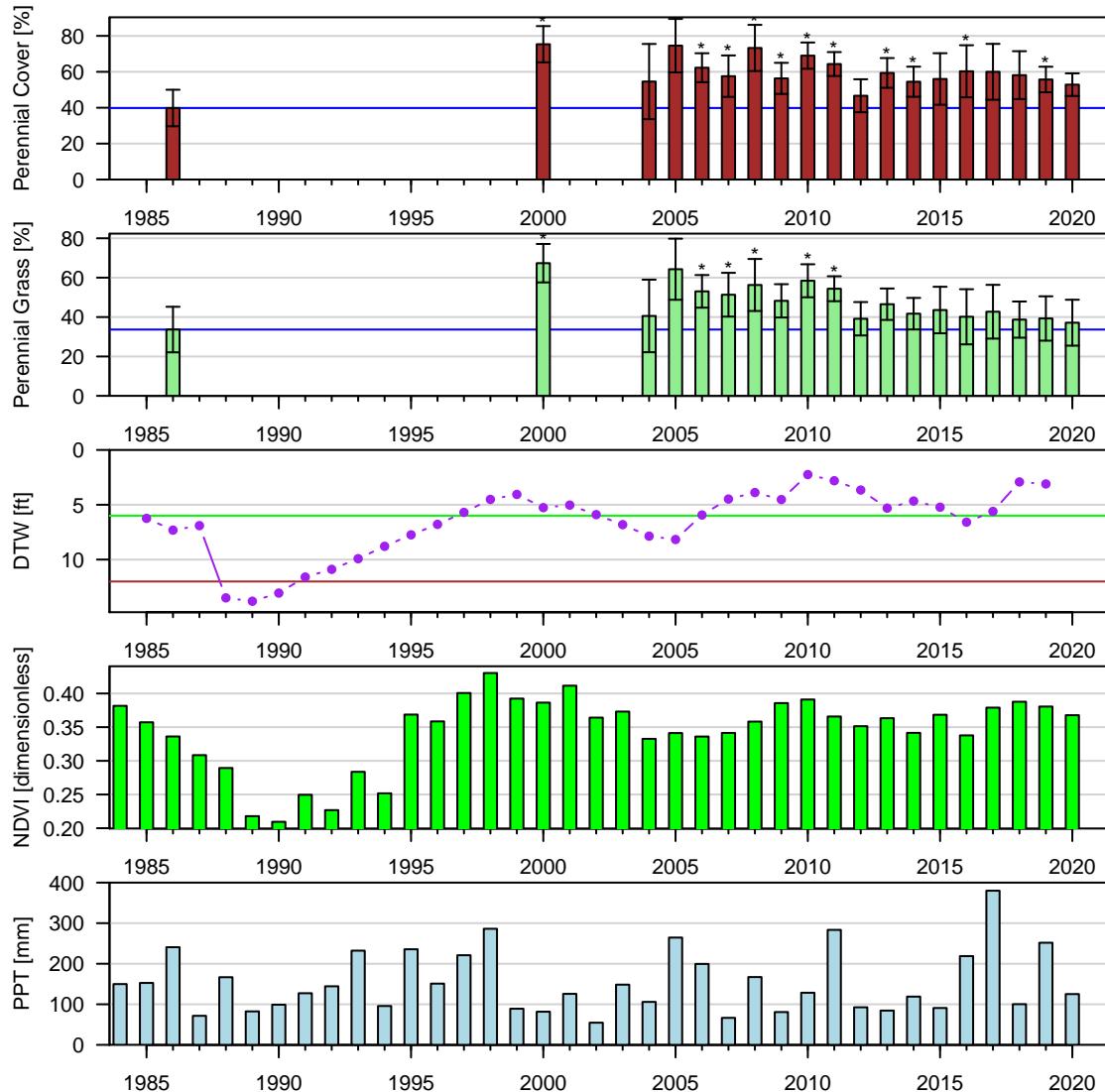


Figure 35: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 6). Current year sample size (n = 7). Error bars = 95% CI.

FSL044 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Numu | ESD: Saline Bottom  
 Geomorphic: stream terraces

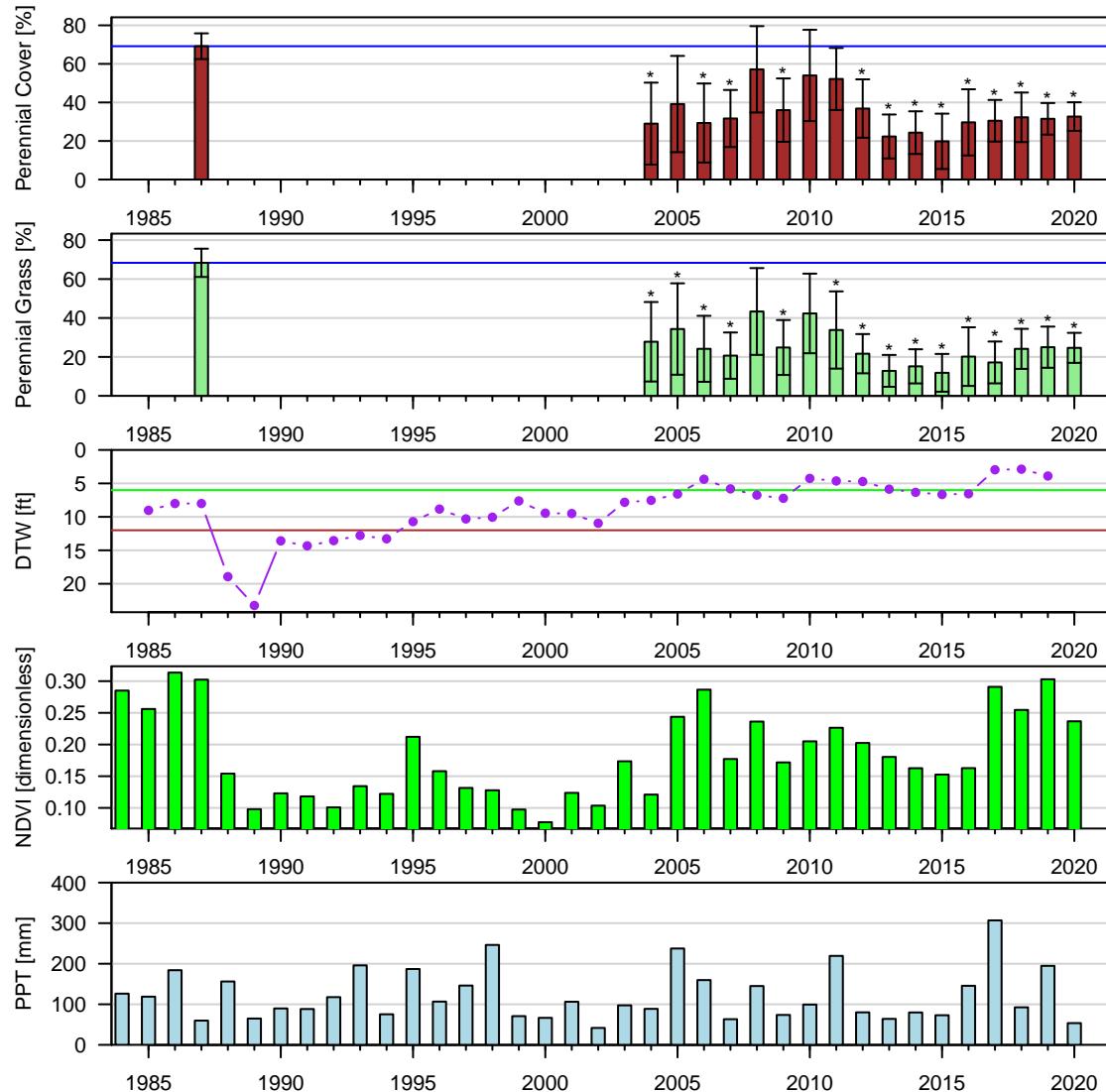


Figure 36: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 6$ ). Error bars = 95% CI.

FSL051 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

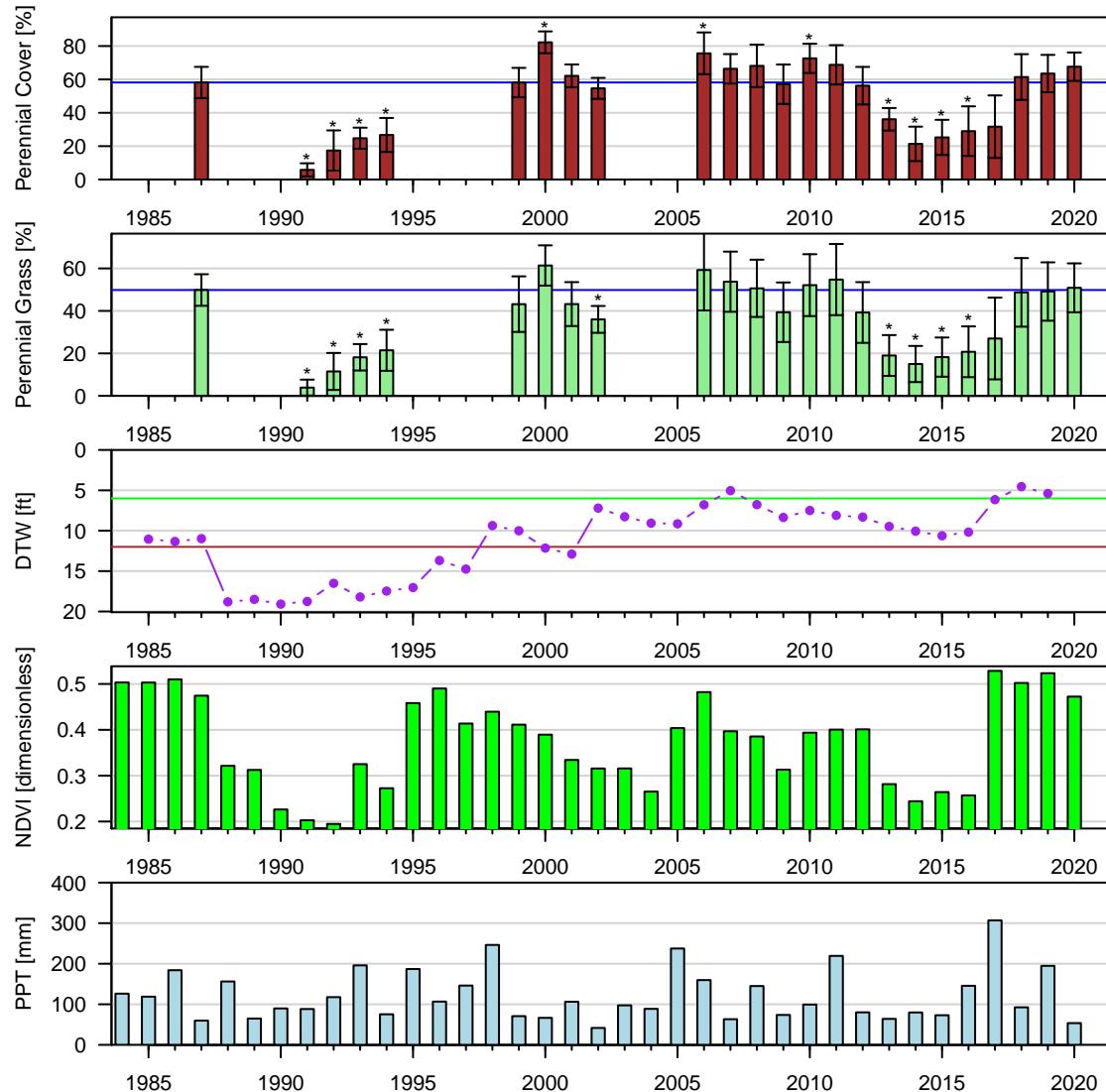


Figure 37: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 6). Current year sample size (n = 8). Error bars = 95% CI.

FSL053 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

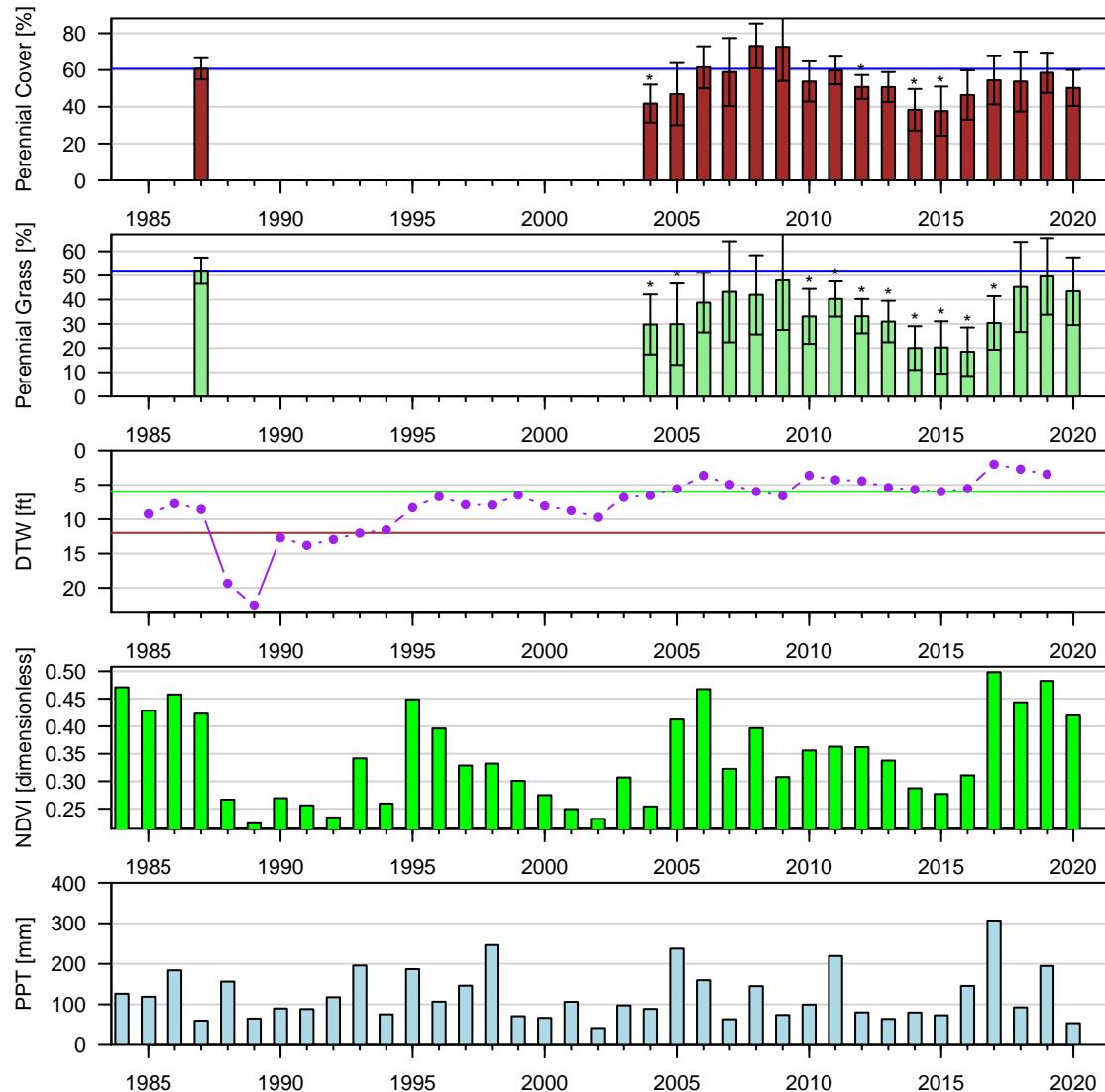


Figure 38: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 9$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

FSL054 (W/C): W | Type: D | Modoc–Gr.Basin Riparian Scrub  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

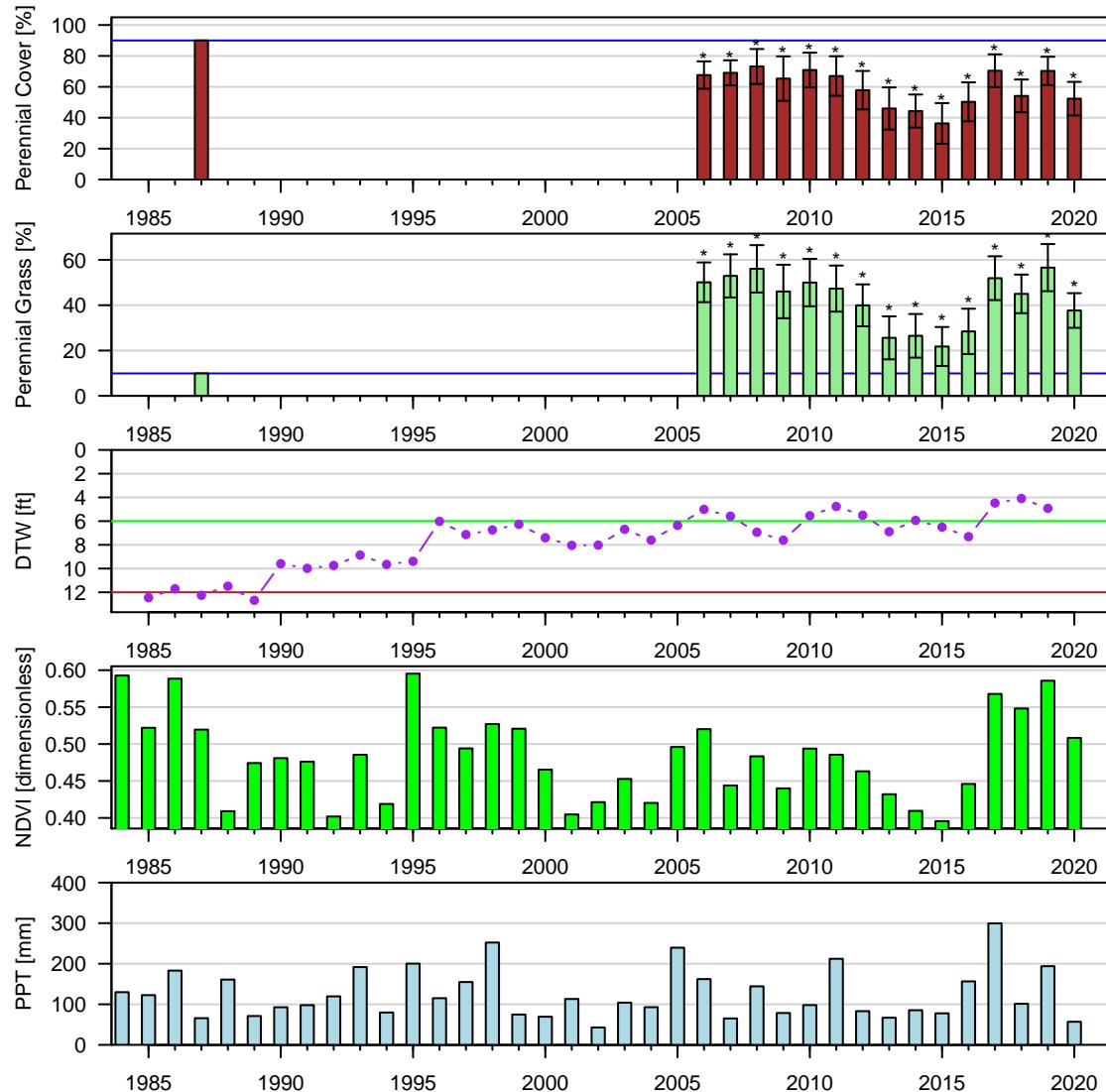


Figure 39: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 18). Error bars = 95% CI.

FSL064 (W/C): W | Type: C | Alkali Meadow  
 NA NA | ESD: NA  
 Geomorphic: NA

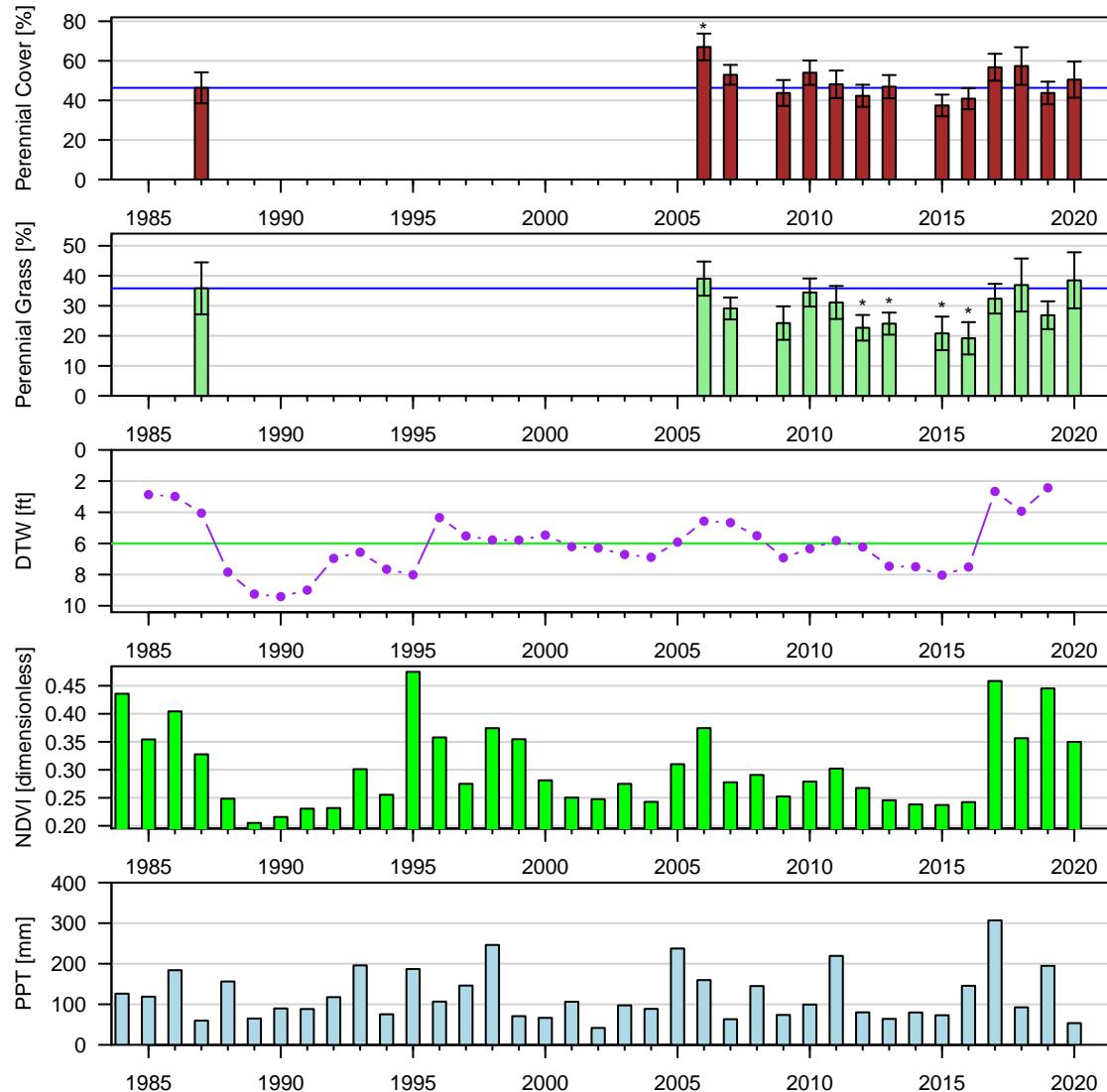


Figure 40: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 16$ ). Error bars = 95% CI.

FSL065 (W/C): W | Type: A | Alkali Meadow  
 Aridisols Pokonahbe | ESD: Saline Bottom  
 Geomorphic: stream terraces

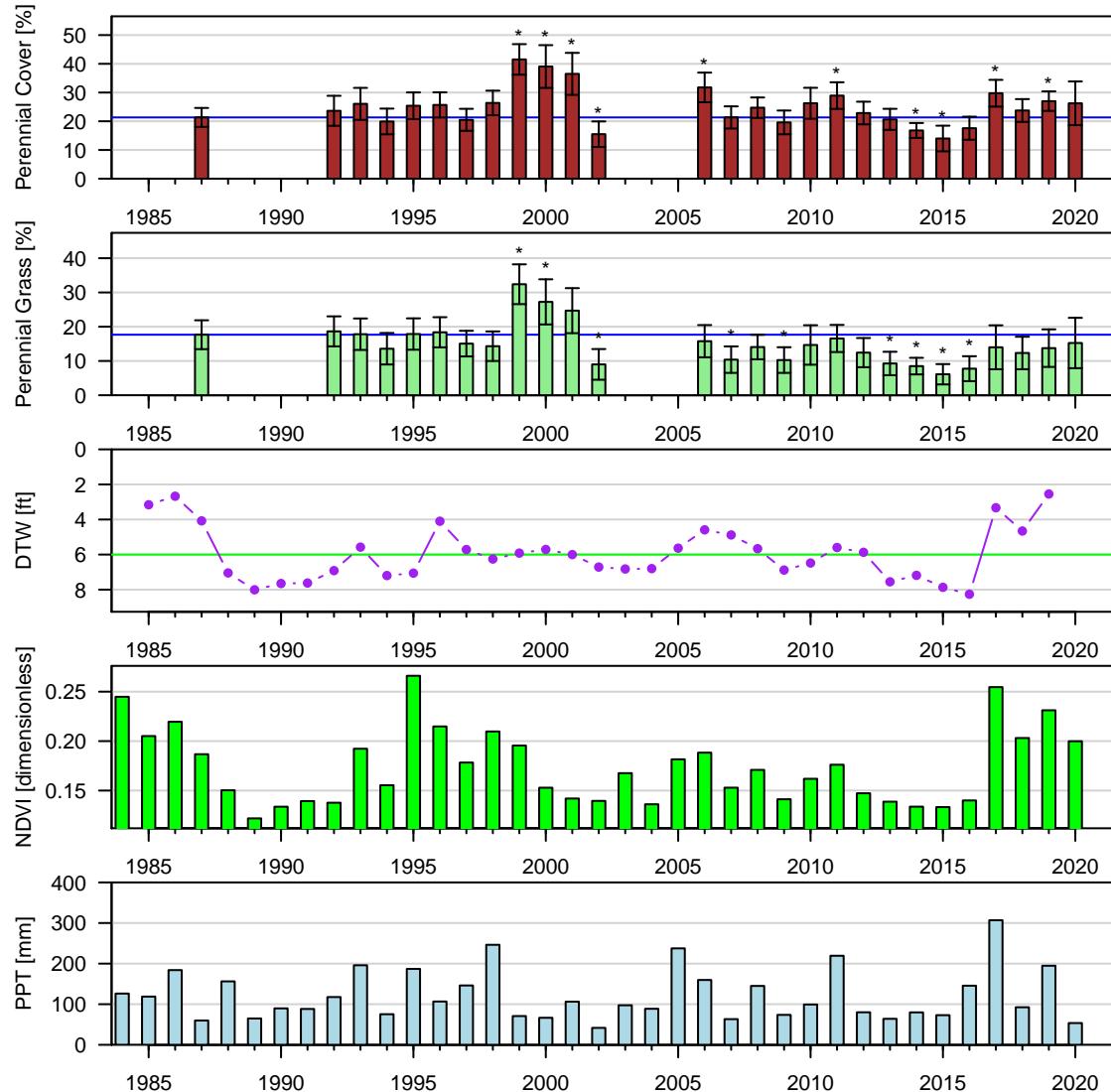


Figure 41: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 12$ ). Current year sample size ( $n = 12$ ). Error bars = 95% CI.

FSL116 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Pokonahbe | ESD: Saline Bottom  
 Geomorphic: stream terraces

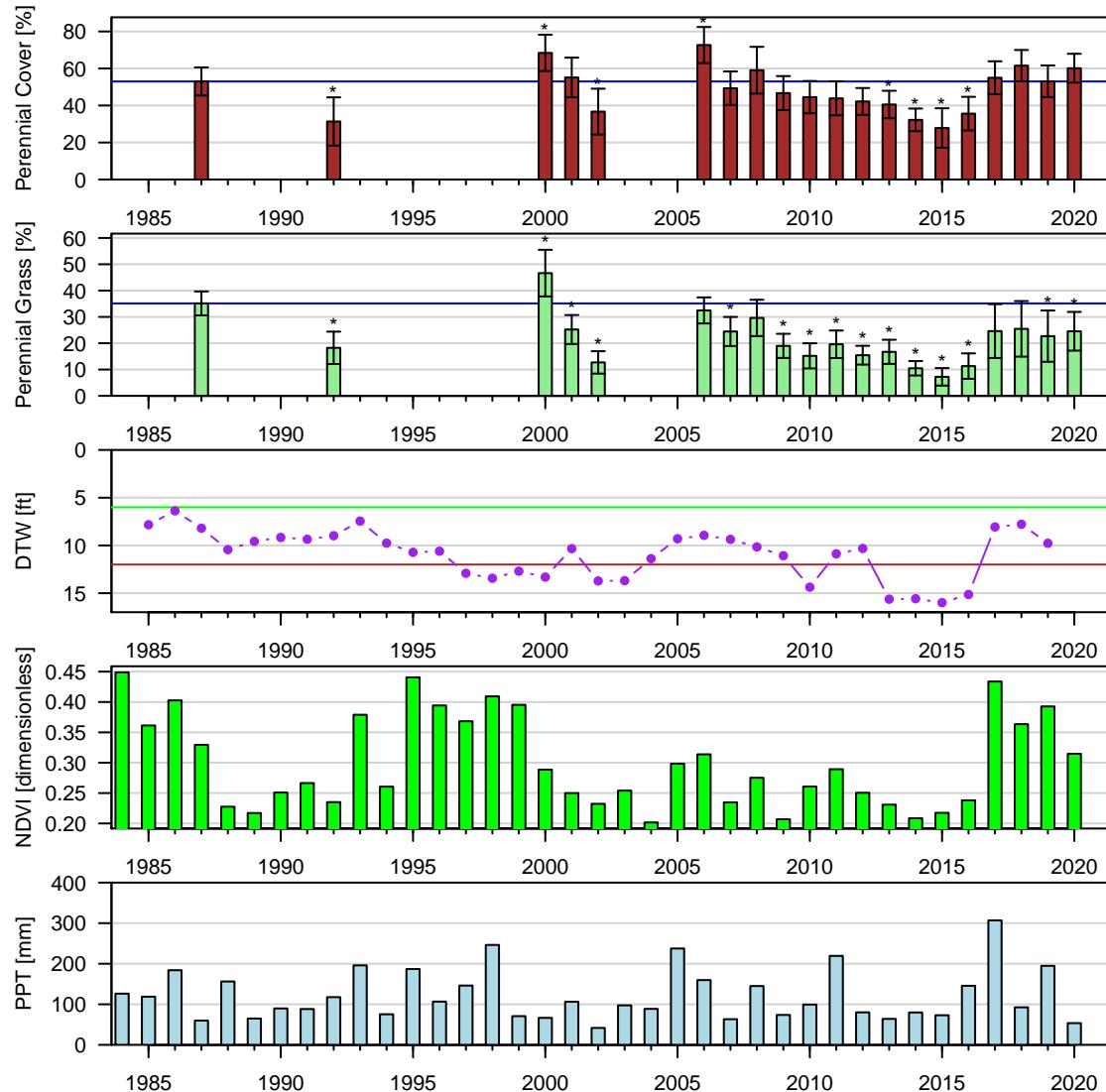


Figure 42: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 8$ ). Current year sample size ( $n = 13$ ). Error bars = 95% CI.

FSL118 (W/C): W | Type: A | Rabbitbrush Scrub  
 Entisols Goodale | ESD: Bouldery Fan 5–8" P.Z.  
 Geomorphic: alluvial fans, fan terraces

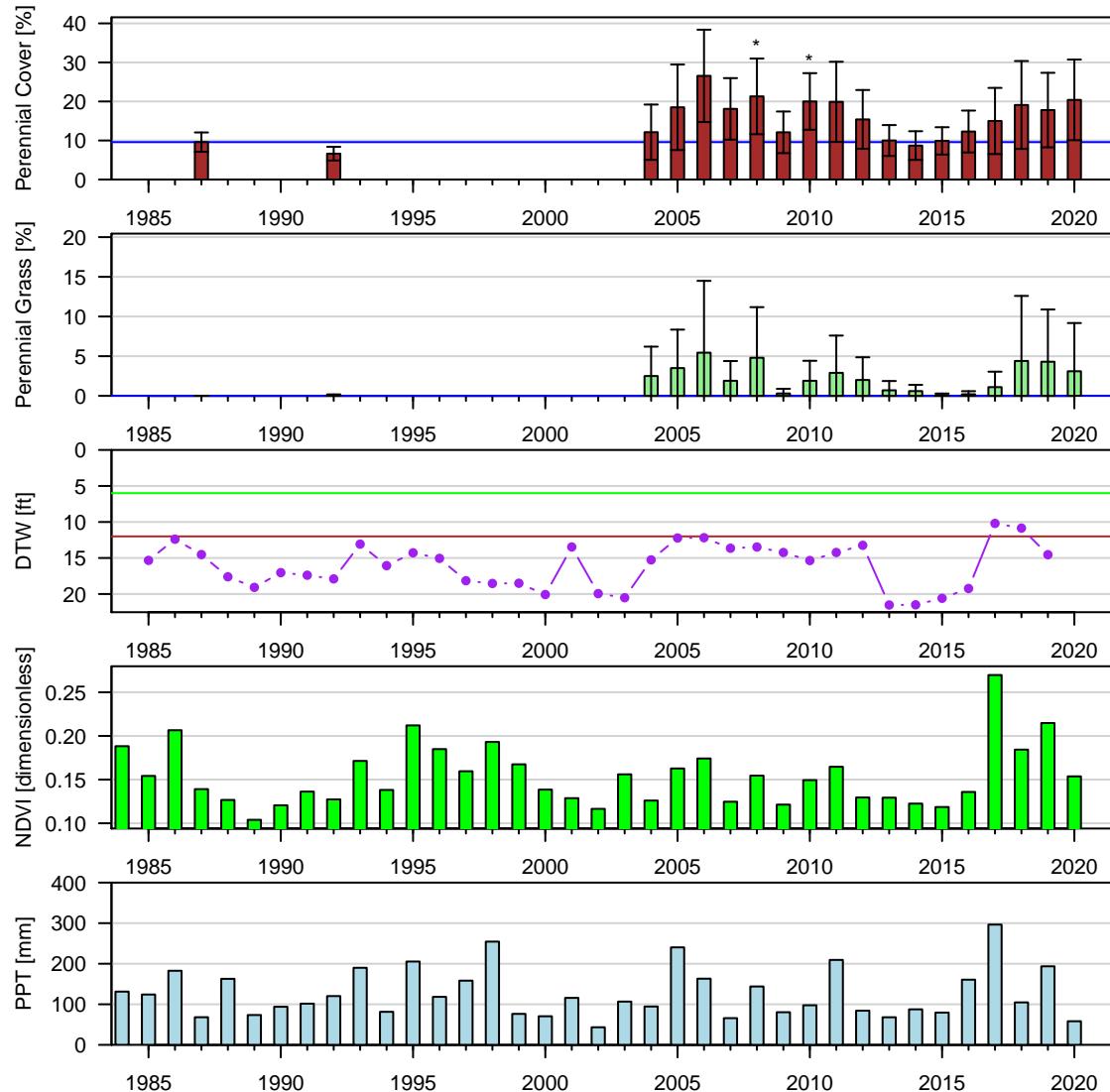


Figure 43: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 12$ ). Current year sample size ( $n = 10$ ). Error bars = 95% CI.

FSL120 (W/C): W | Type: C | Alkali Meadow  
 NA NA | ESD: NA  
 Geomorphic: NA

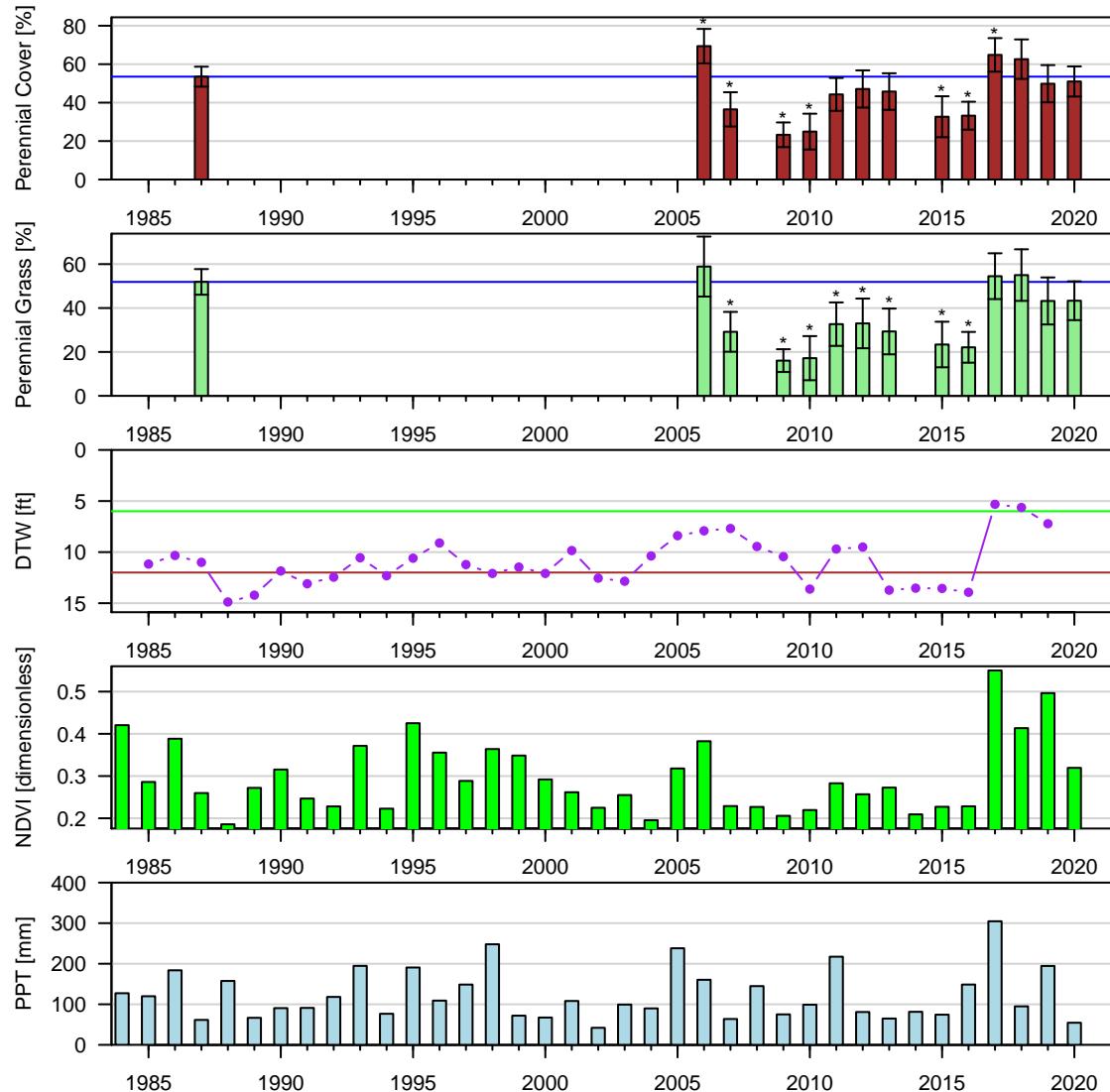


Figure 44: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 10$ ). Current year sample size ( $n = 18$ ). Error bars = 95% CI.

FSL123 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

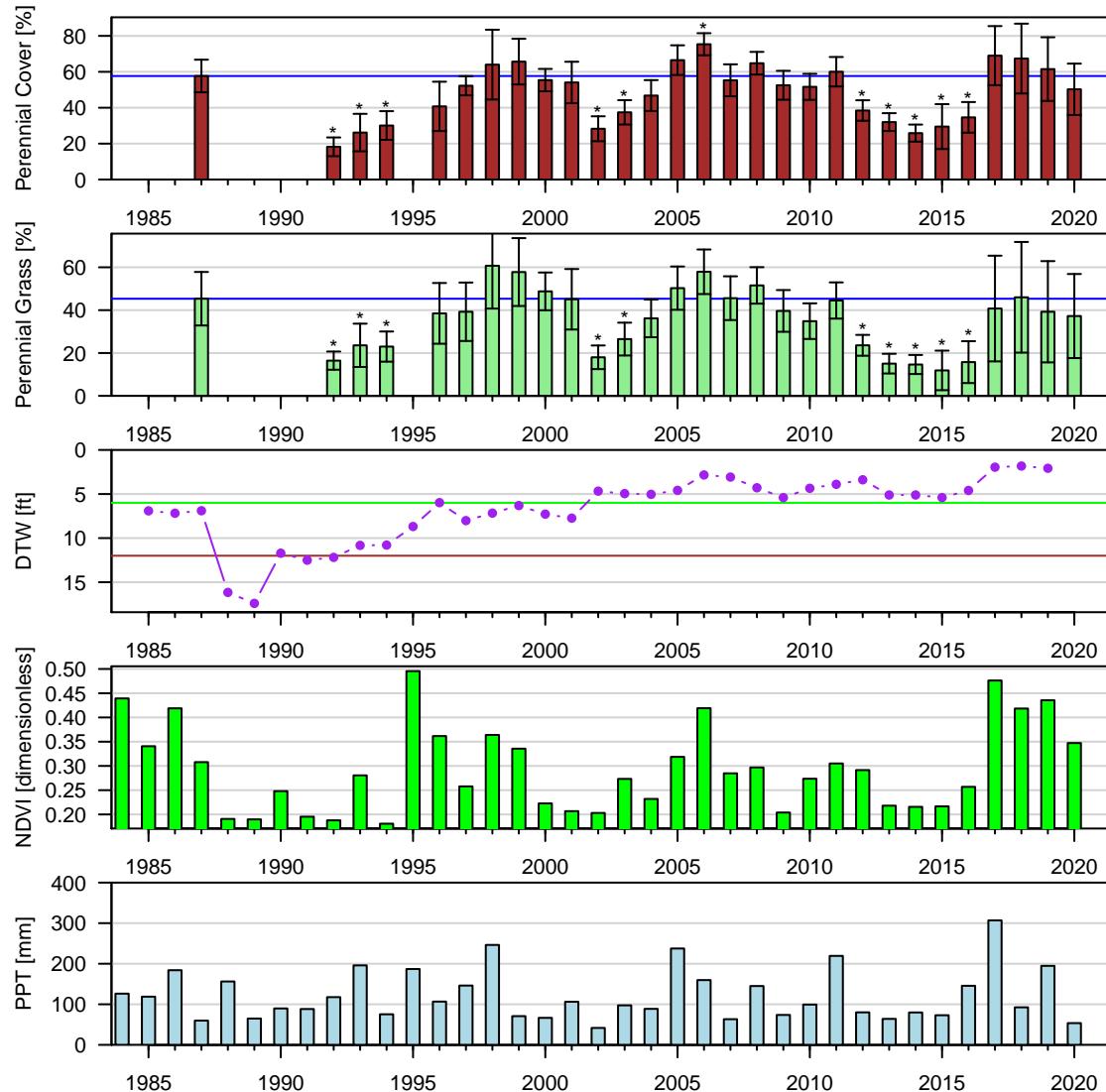


Figure 45: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

FSL124 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

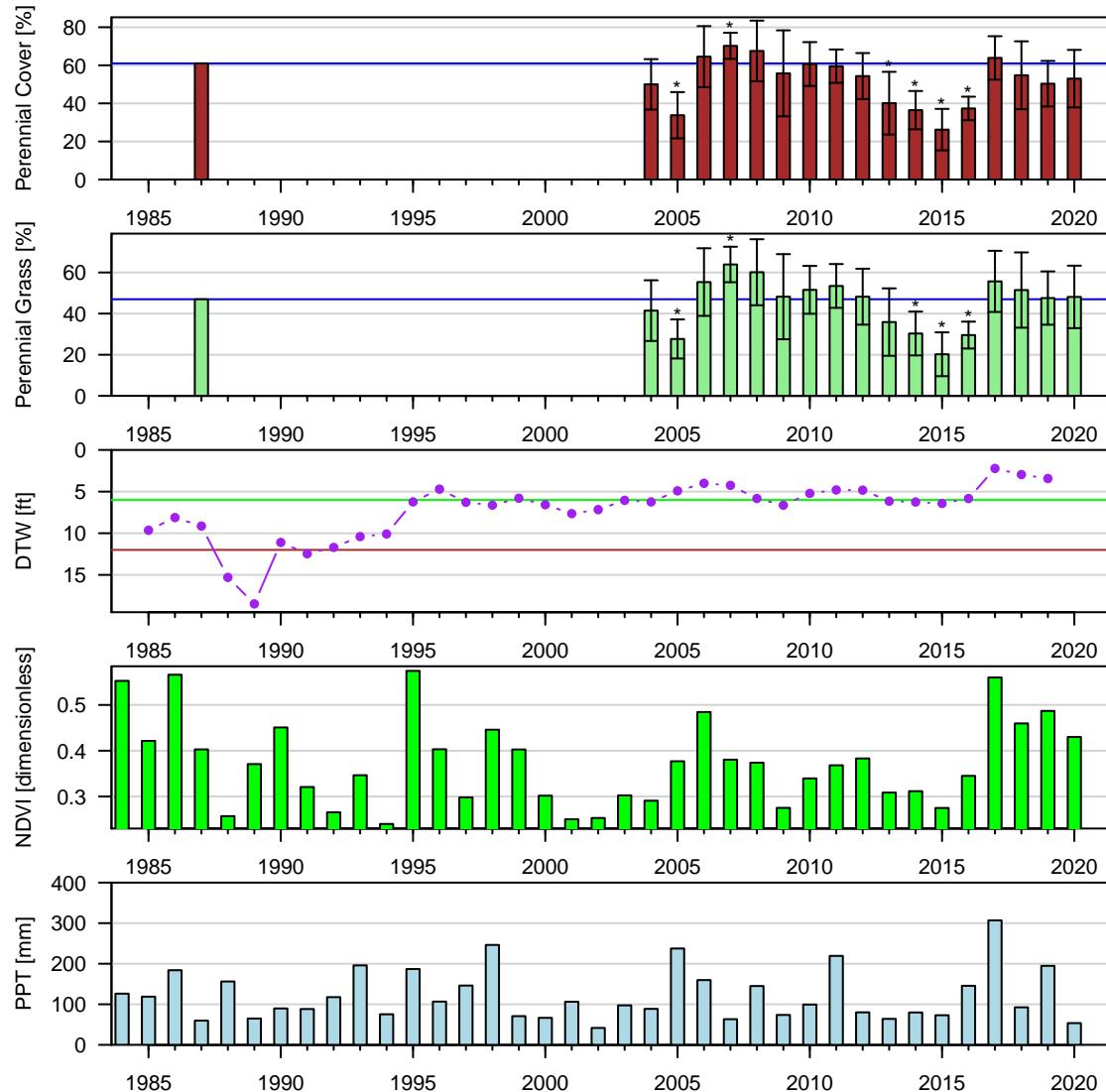


Figure 46: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 9). Error bars = 95% CI.

FSL125 (W/C): C | Type: C | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

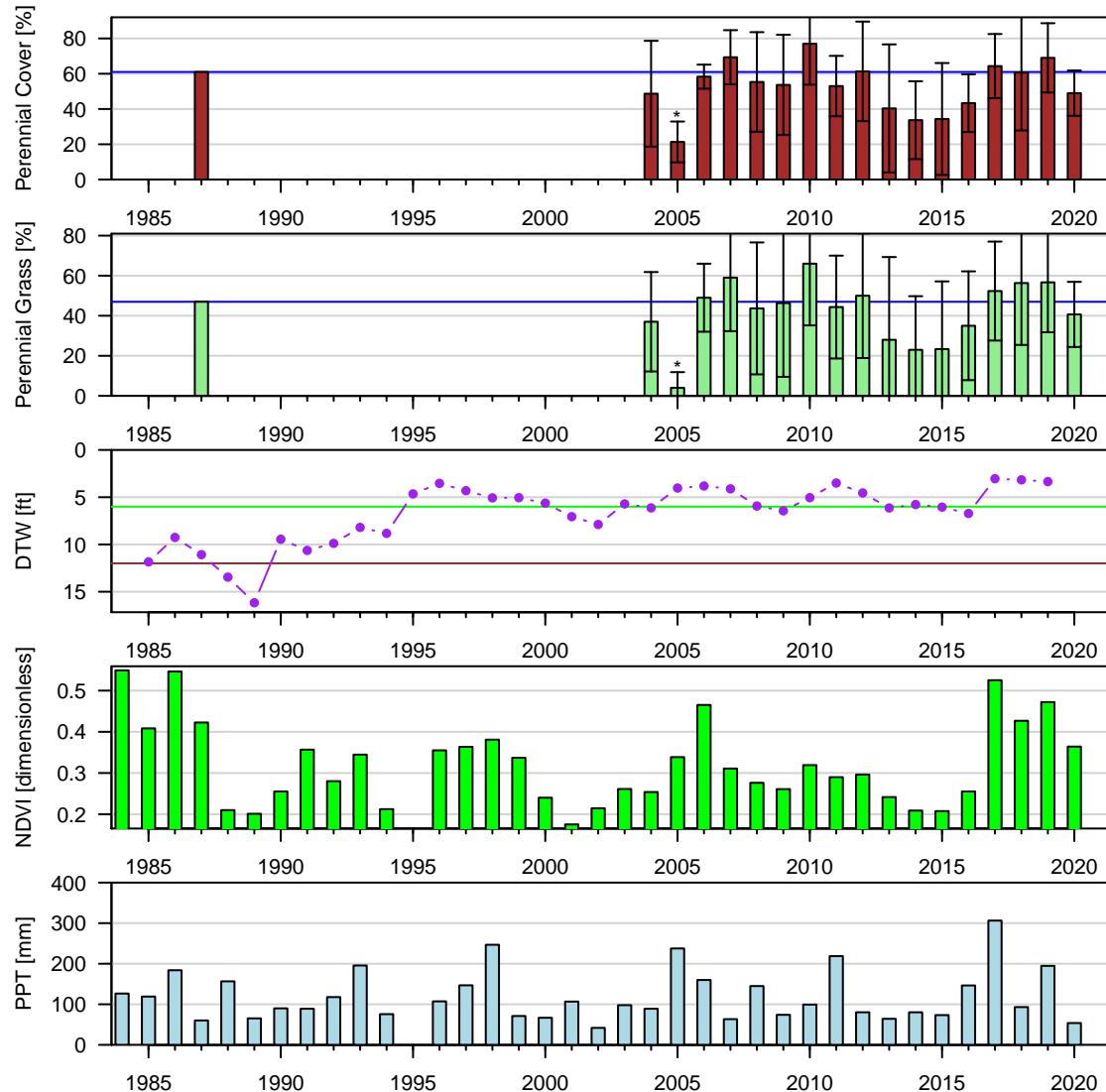


Figure 47: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 3). Error bars = 95% CI.

FSL126 (W/C): C | Type: C | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

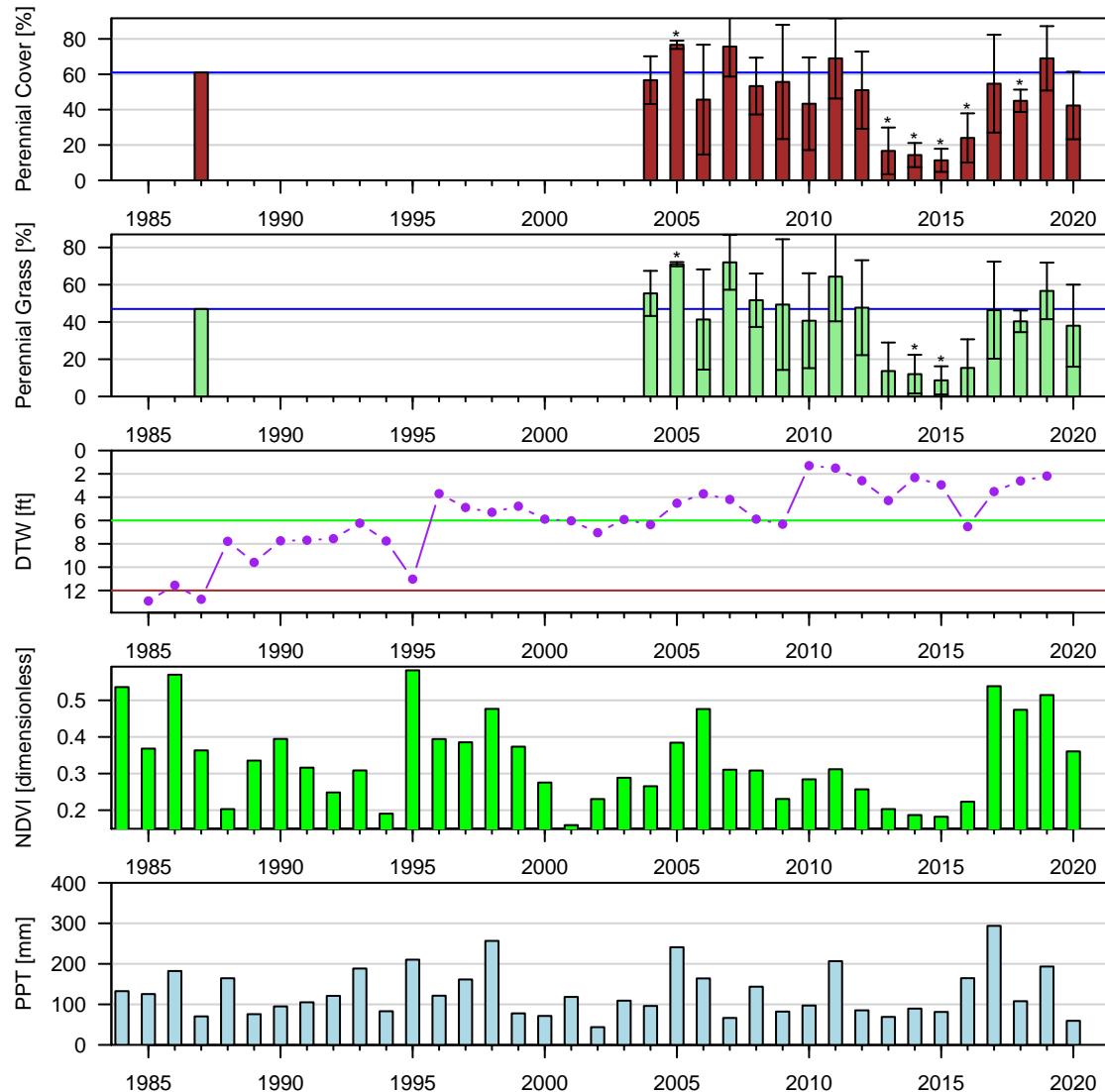


Figure 48: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 3). Error bars = 95% CI.

FSL128 (W/C): C | Type: C | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

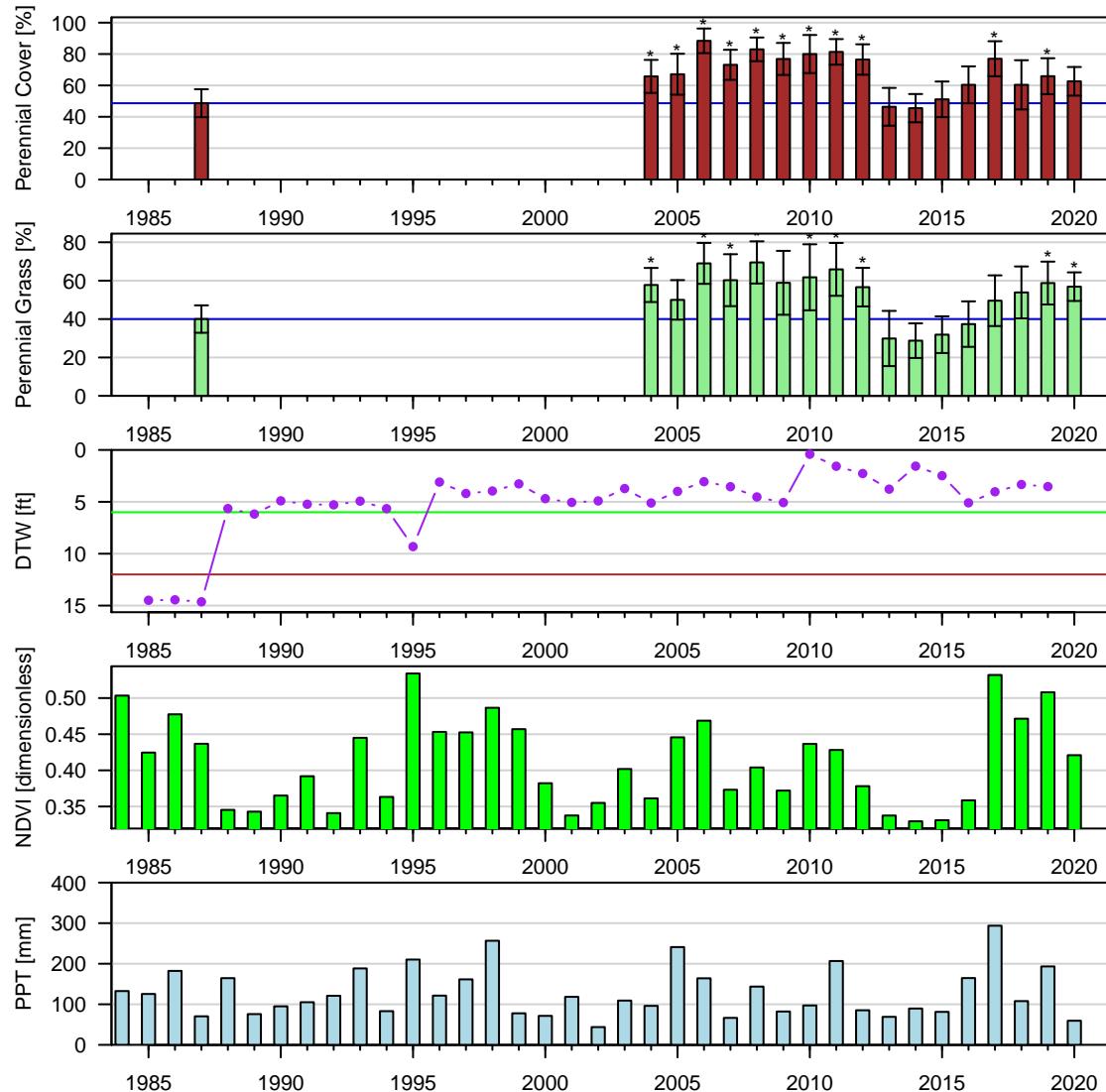


Figure 49: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

FSL129 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Numu | ESD: Saline Bottom  
 Geomorphic: stream terraces

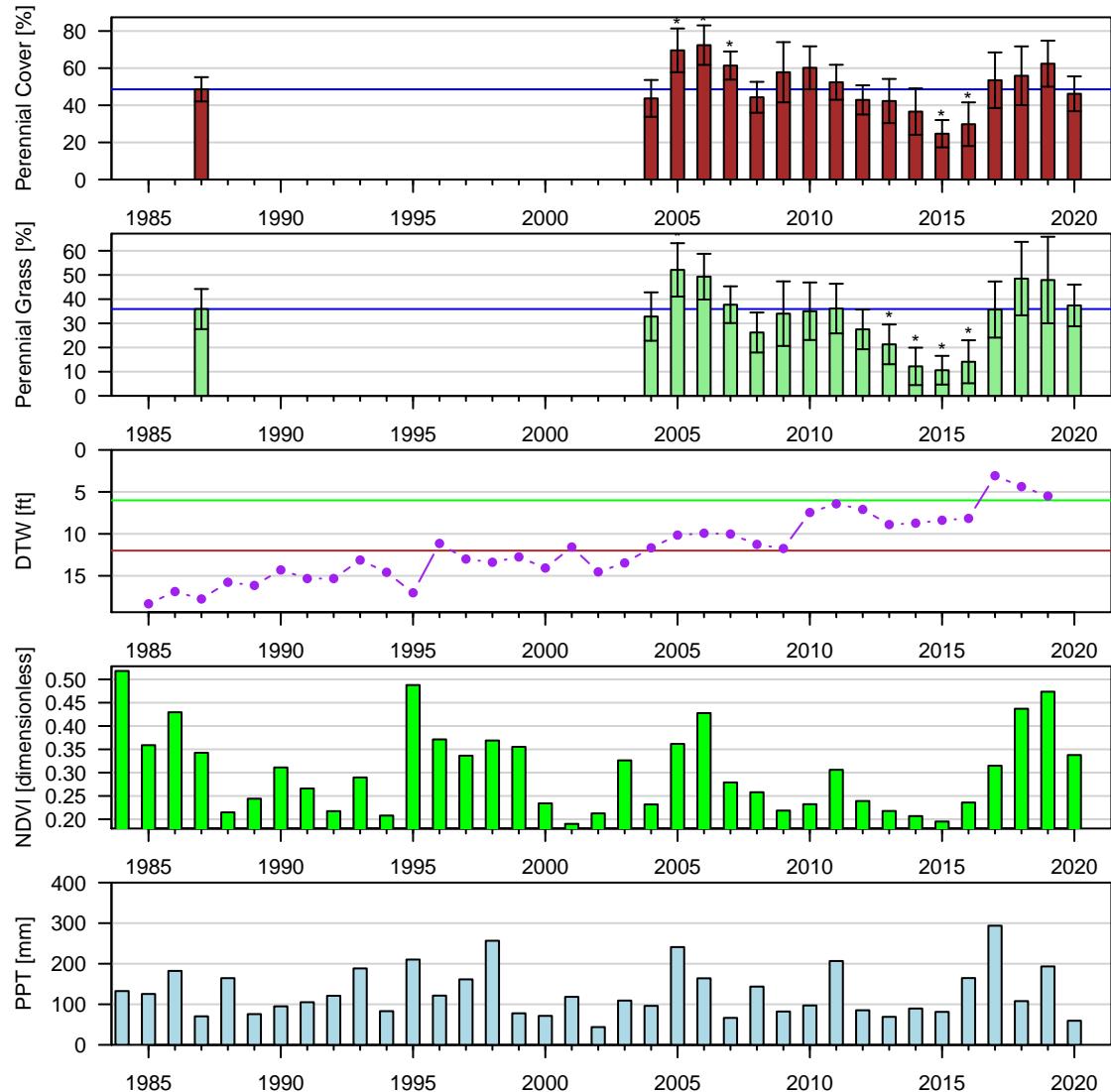


Figure 50: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 10$ ). Current year sample size ( $n = 10$ ). Error bars = 95% CI.

FSL130 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Numu | ESD: Saline Bottom  
 Geomorphic: stream terraces

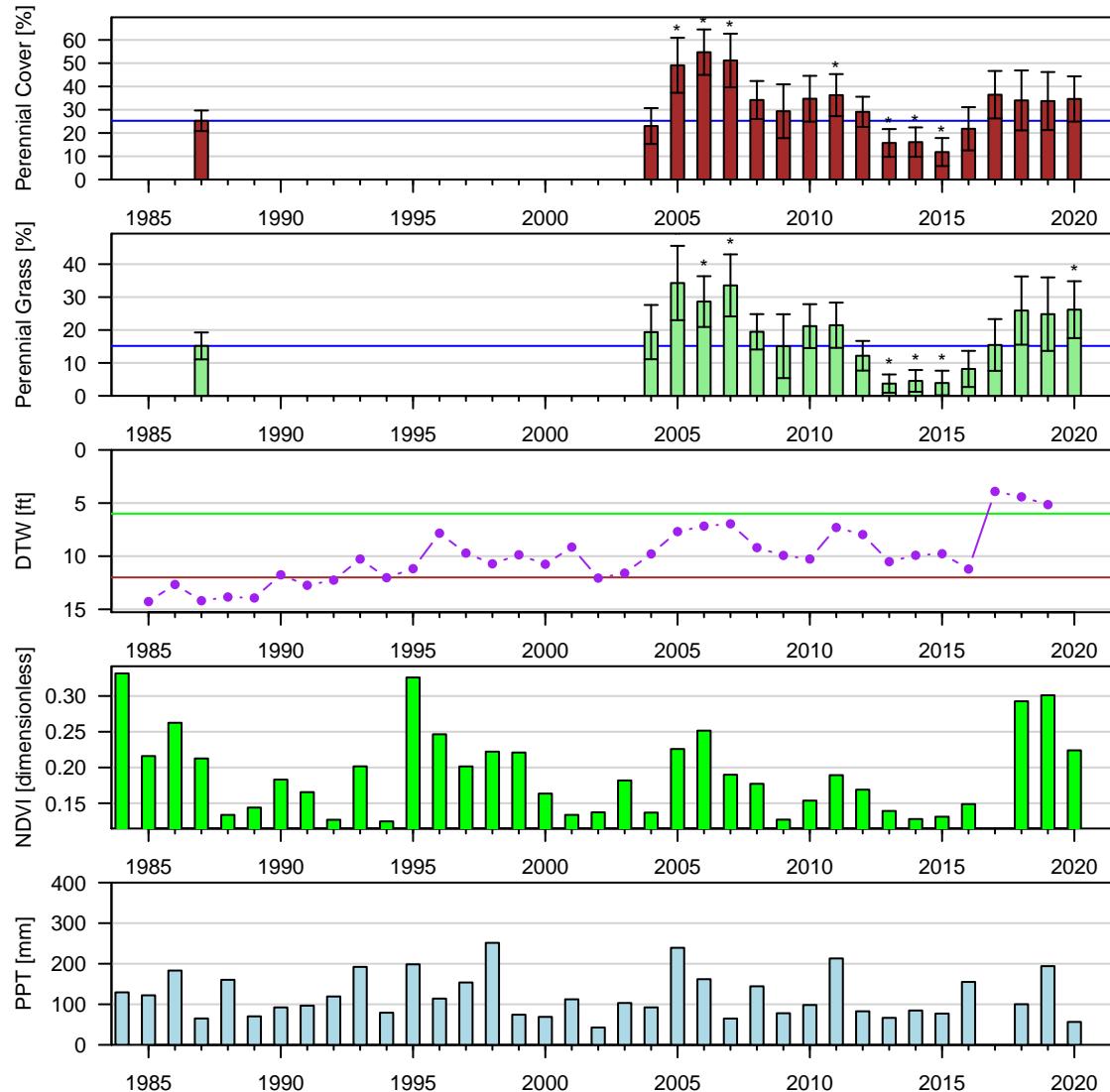


Figure 51: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 12$ ). Current year sample size ( $n = 11$ ). Error bars = 95% CI.

FSL138 (W/C): C | Type: E | Rush/Sedge Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

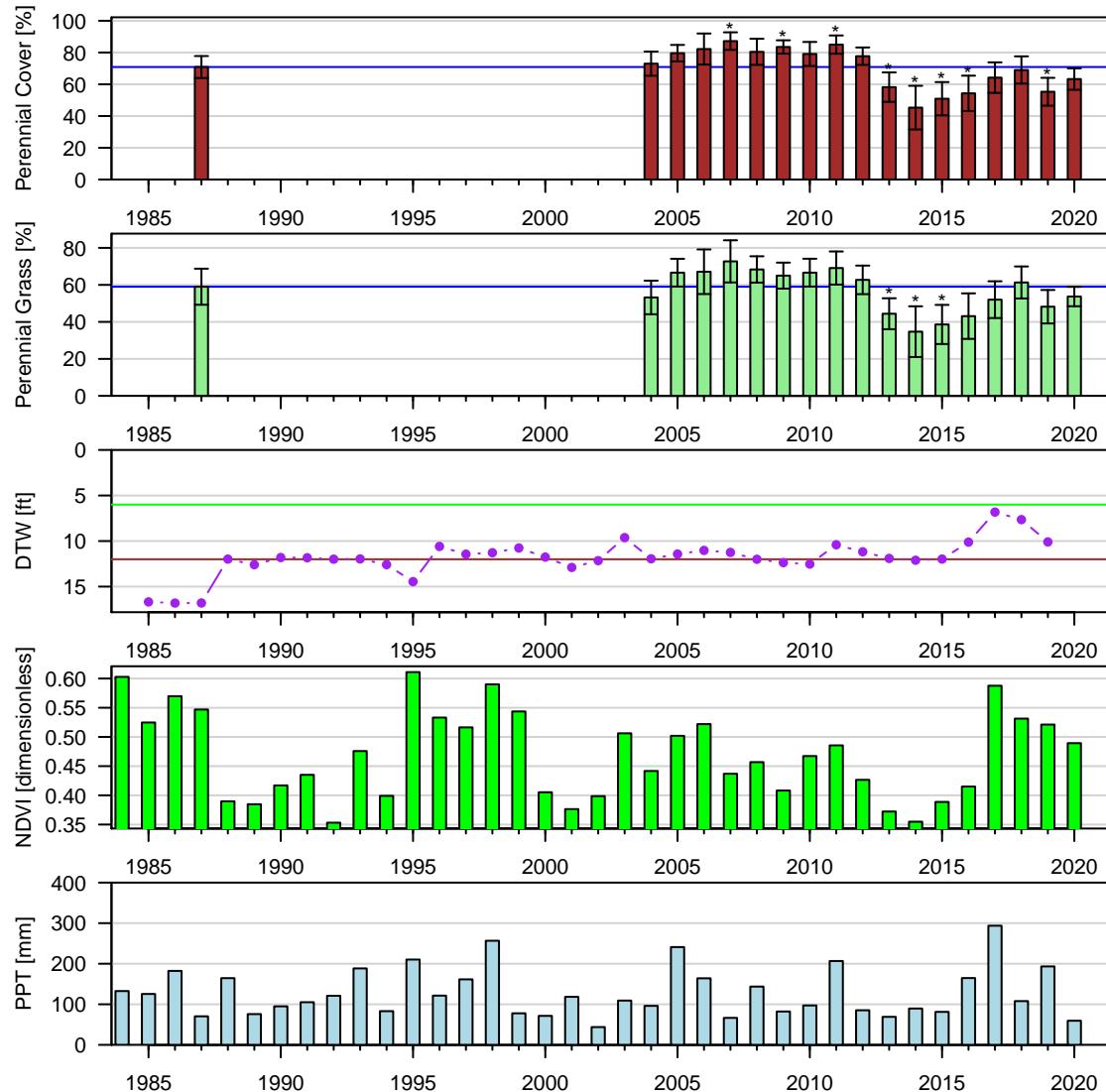


Figure 52: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 8$ ). Current year sample size ( $n = 10$ ). Error bars = 95% CI.

FSL166 (W/C): C | Type: C | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

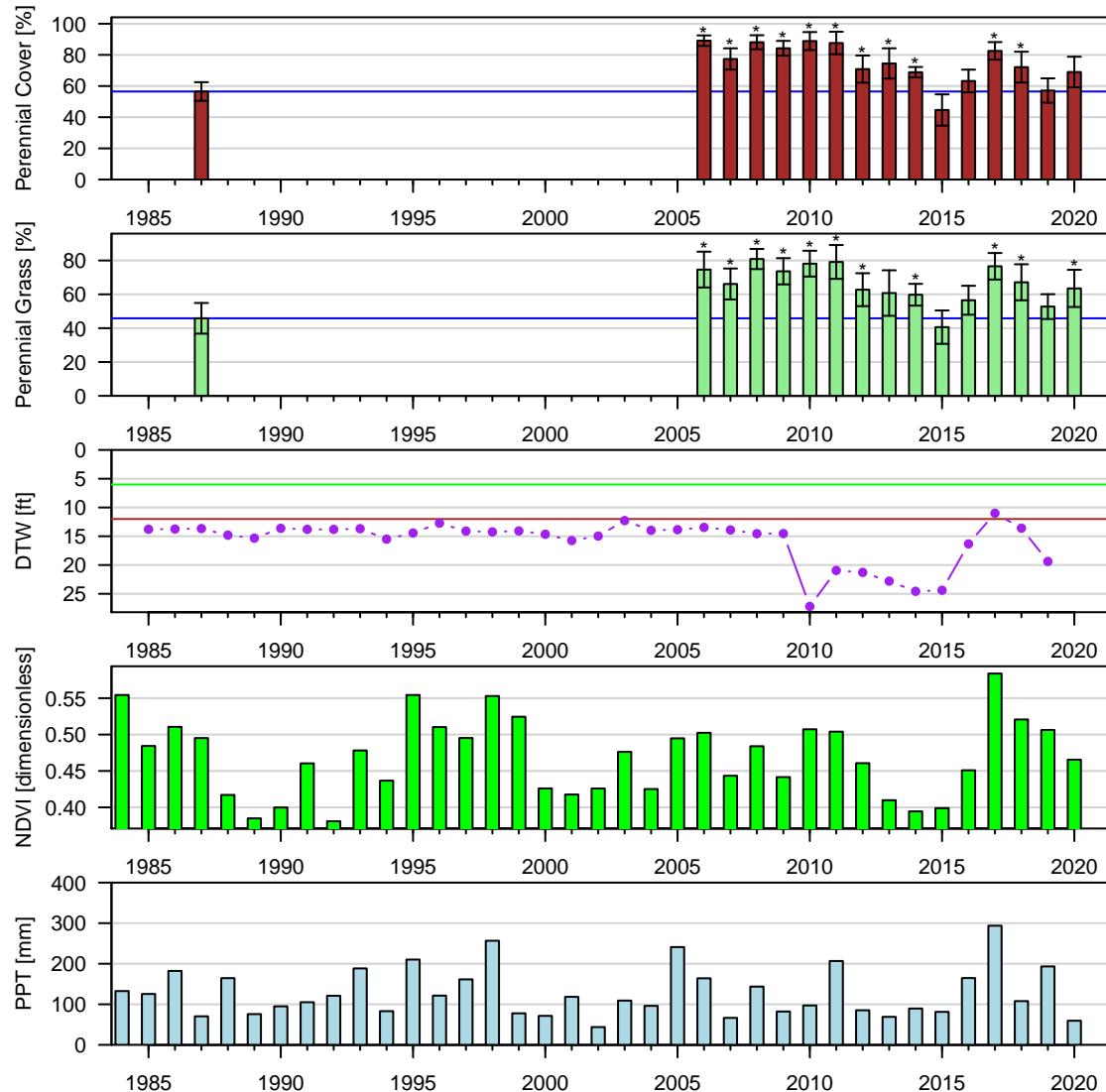


Figure 53: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

FSL172 (W/C): C | Type: D | Modoc–Gr.Basin Riparian Scrub  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

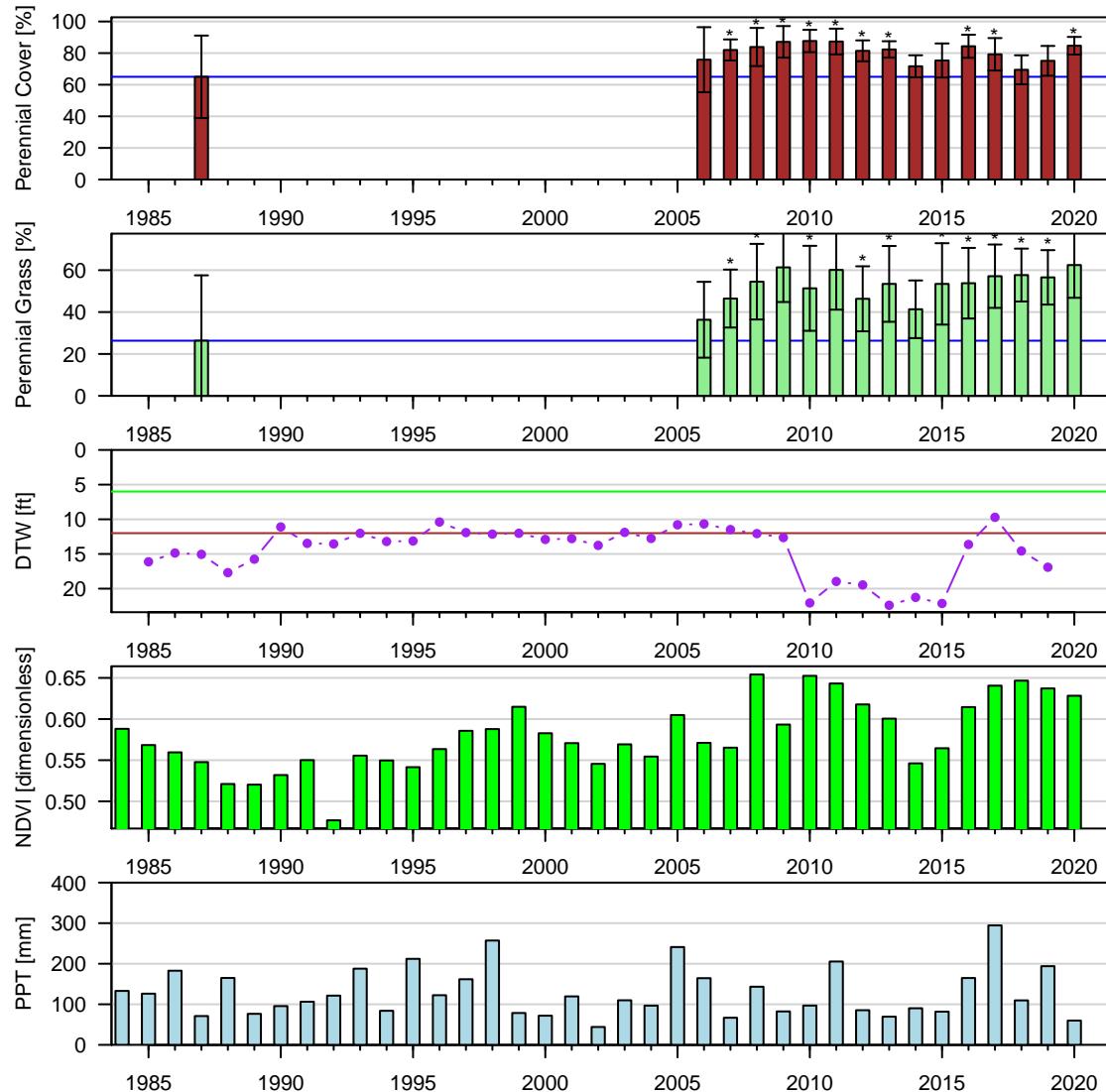


Figure 54: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 3). Current year sample size (n = 9). Error bars = 95% CI.

FSL187 (W/C): C | Type: A | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

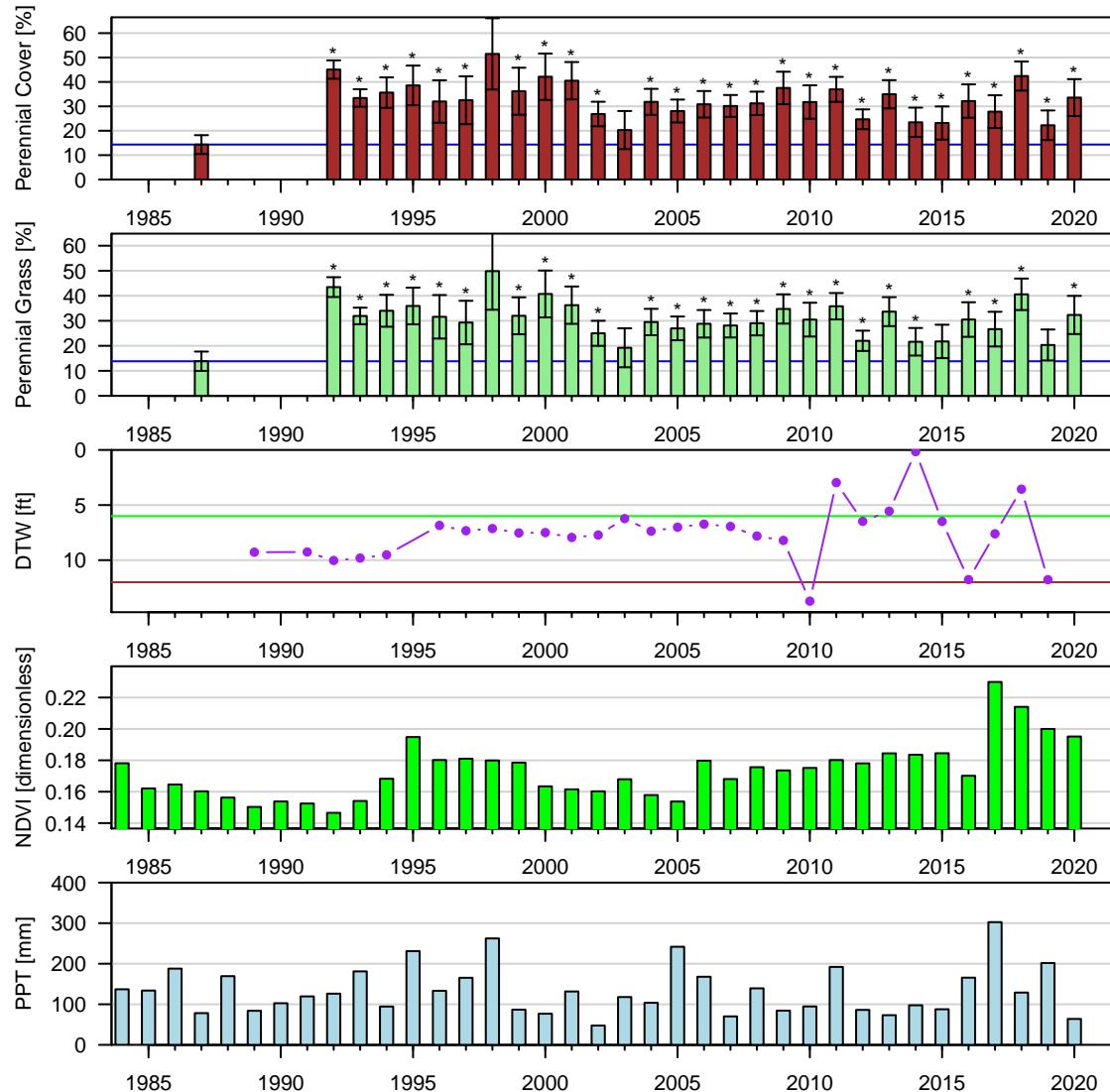


Figure 55: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 12$ ). Current year sample size ( $n = 12$ ). Error bars = 95% CI.

FSP004\_BGP188 (W/C): W | Type: B | Rabbitbrush Meadow  
 Aridisols Hessica | ESD: Saline Bottom  
 Geomorphic: stream terraces

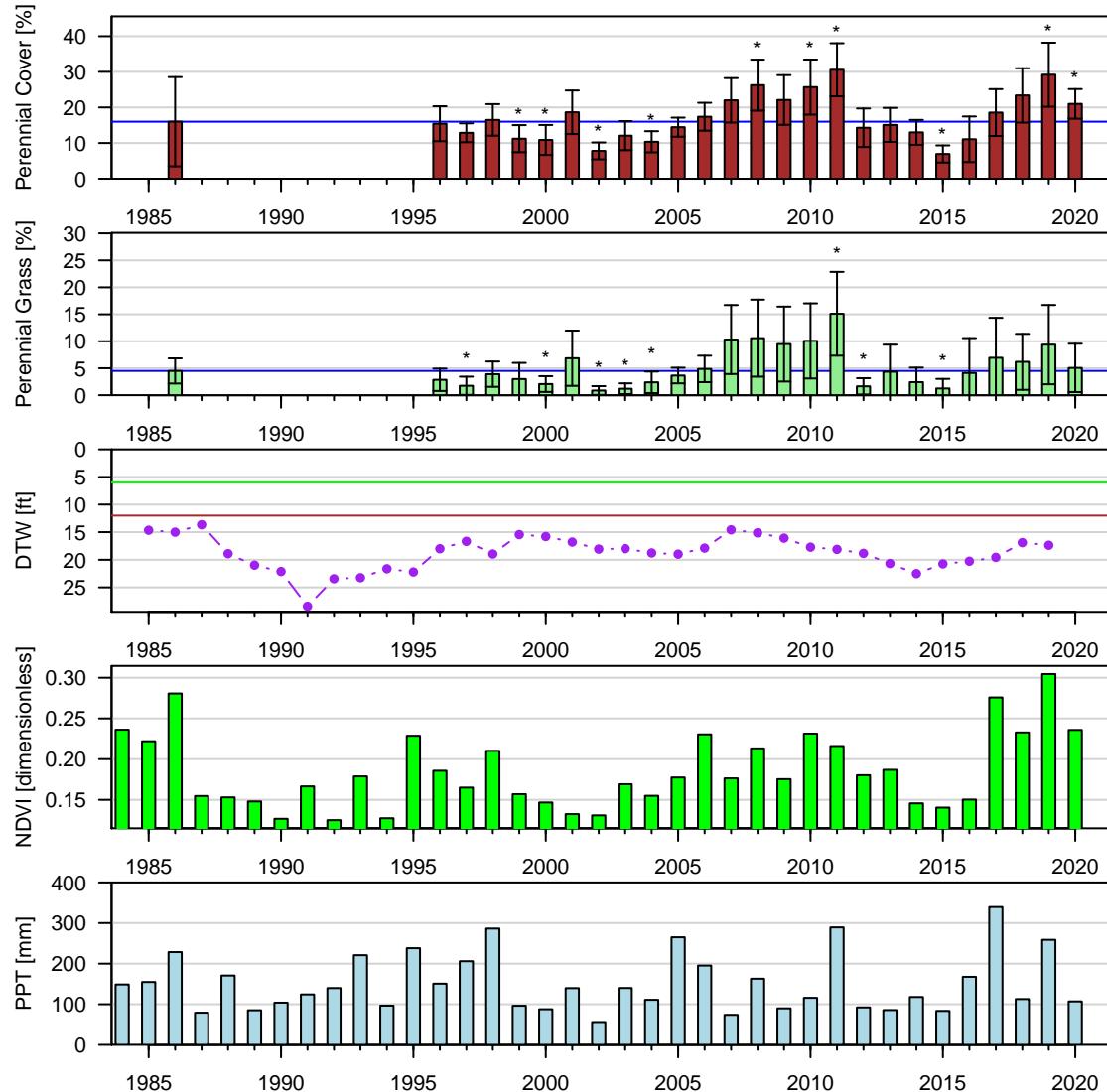


Figure 56: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 4$ ). Current year sample size ( $n = 16$ ). Error bars = 95% CI.

FSP006\_BGP182 (W/C): W | Type: AC | Alkali Meadow  
 Aridisols Hessica | ESD: Saline Bottom  
 Geomorphic: stream terraces

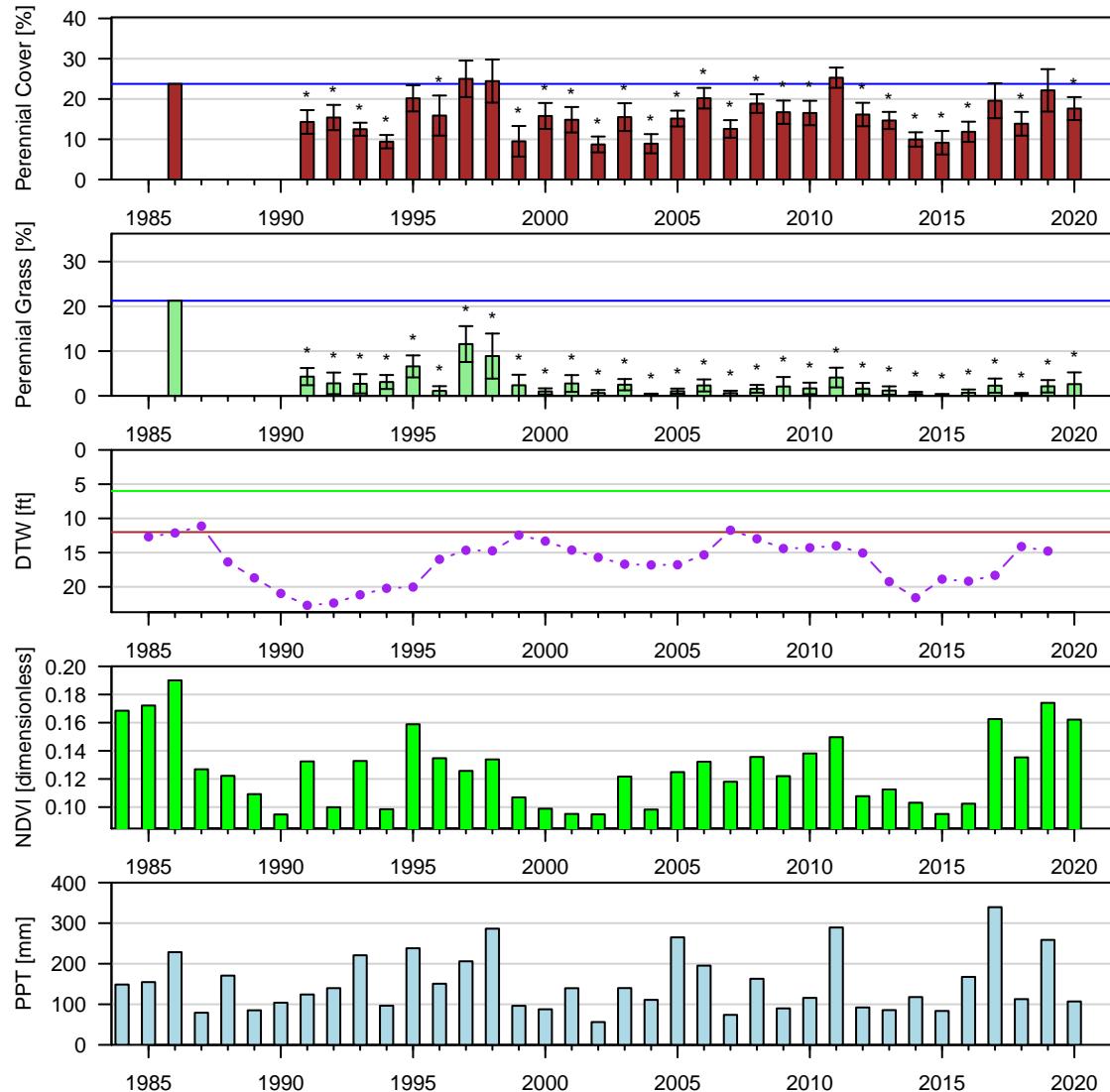


Figure 57: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 8). Error bars = 95% CI.

FSP015 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Hessica | ESD: Saline Bottom  
 Geomorphic: stream terraces

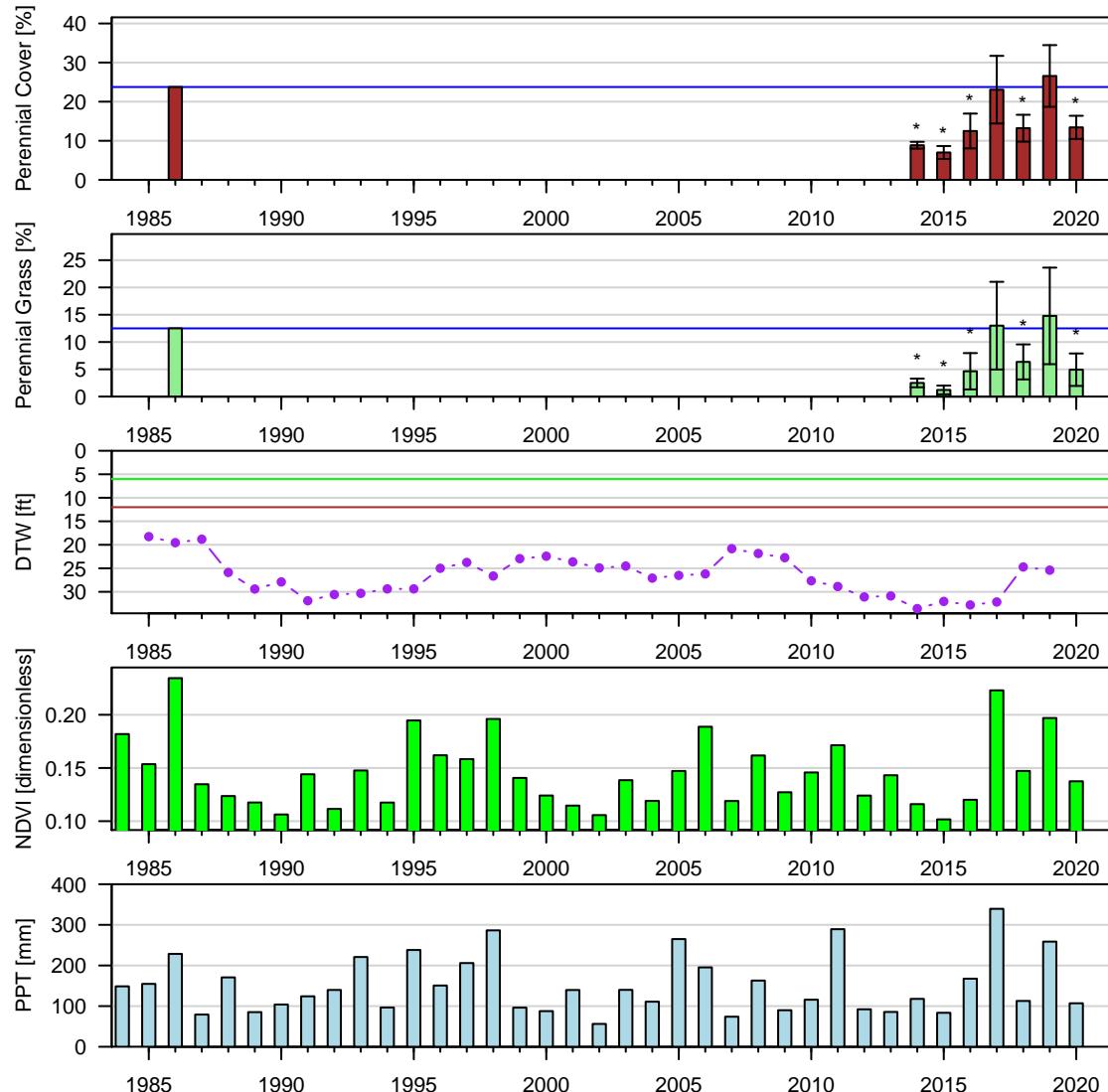


Figure 58: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 14). Error bars = 95% CI.

FSP020 (W/C): W | Type: B | Nevada Saltbush Scrub  
 Aridisols Hessica | ESD: Saline Bottom  
 Geomorphic: stream terraces

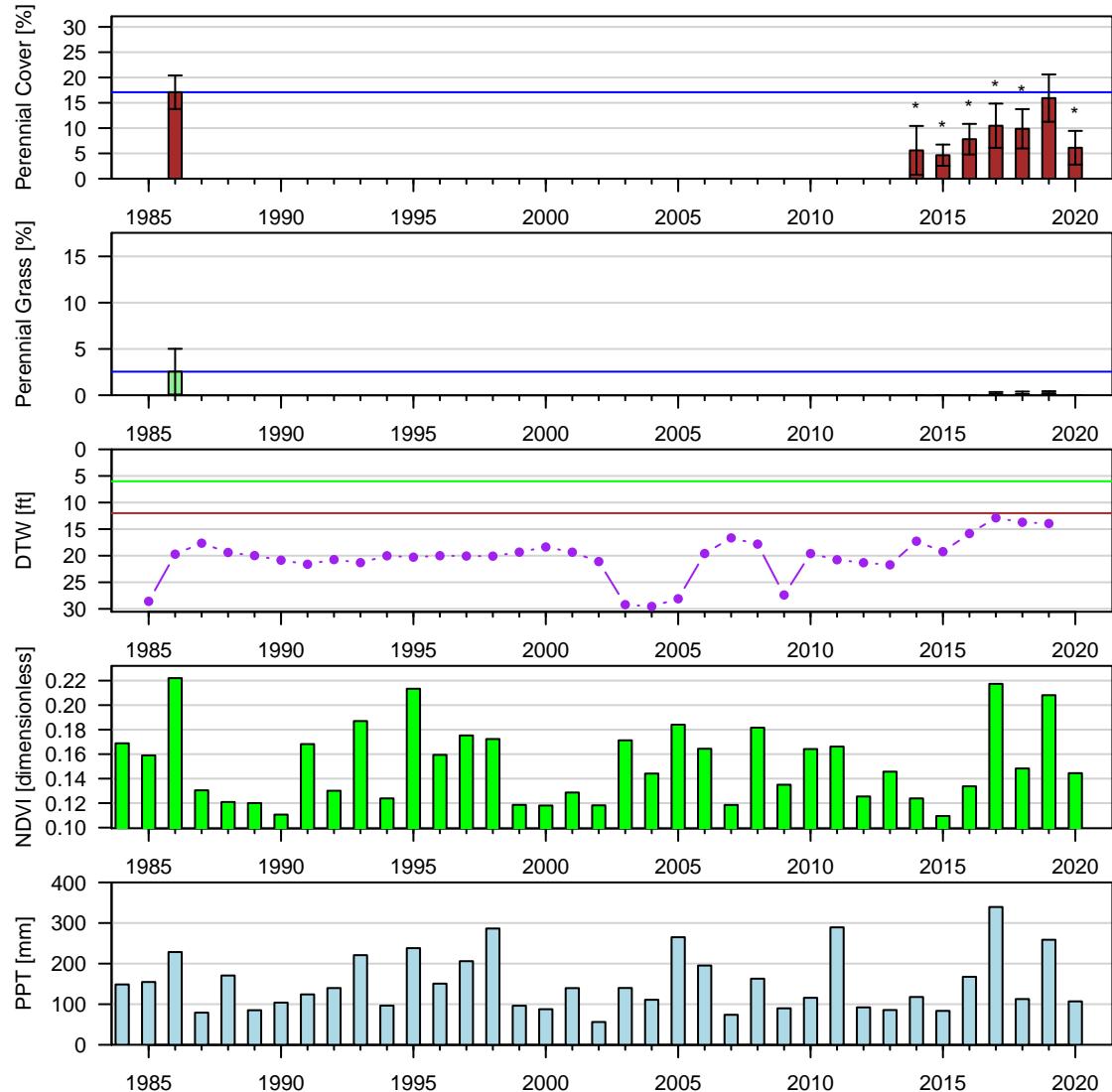


Figure 59: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 11). Current year sample size (n = 17). Error bars = 95% CI.

IND011 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Dehy | ESD: Saline Meadow  
 Geomorphic: alluvial fans, stream terraces

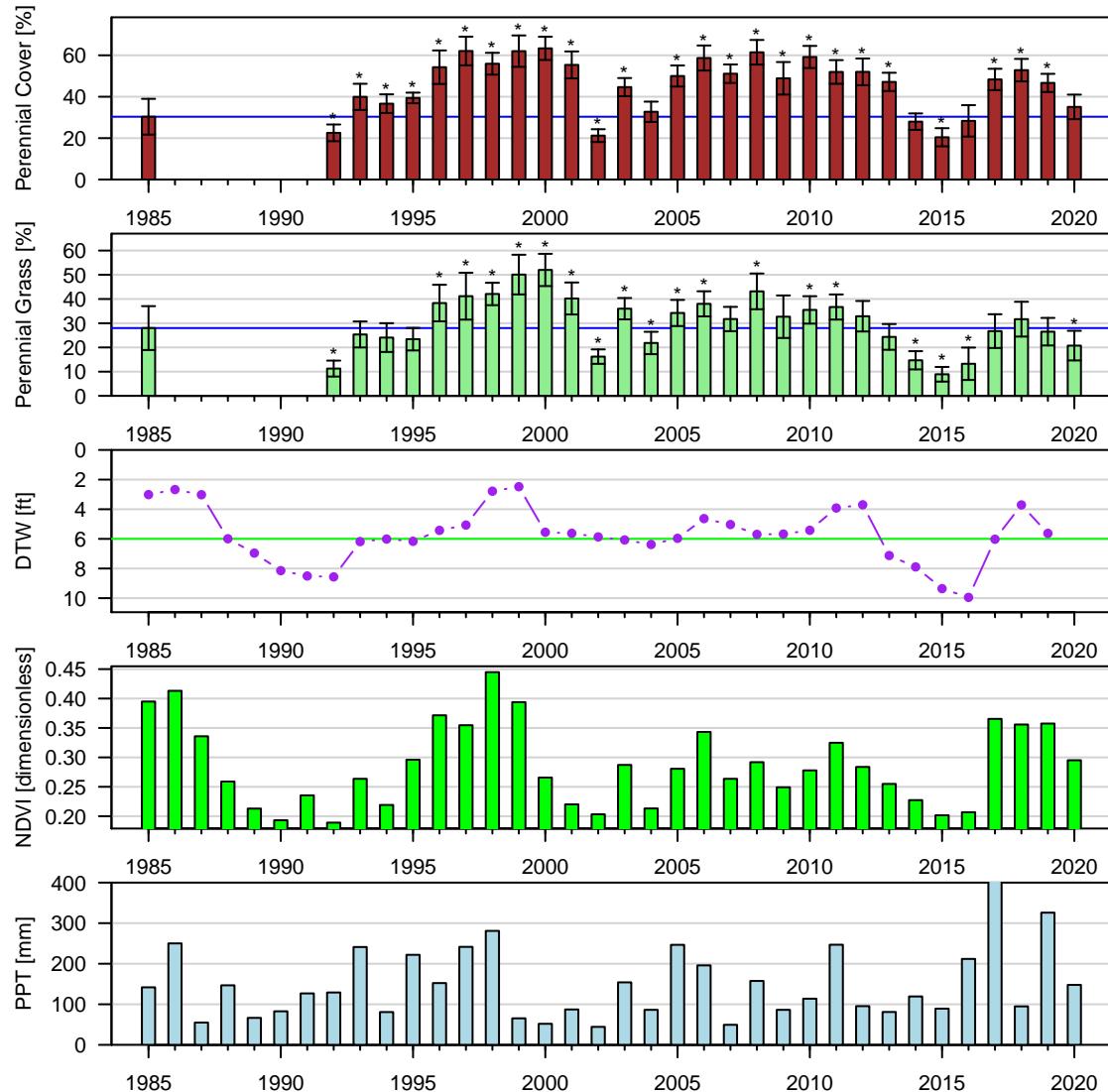


Figure 60: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 3). Current year sample size (n = 12). Error bars = 95% CI.

IND019 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Shondow | ESD: Saline Meadow  
 Geomorphic: stream terraces

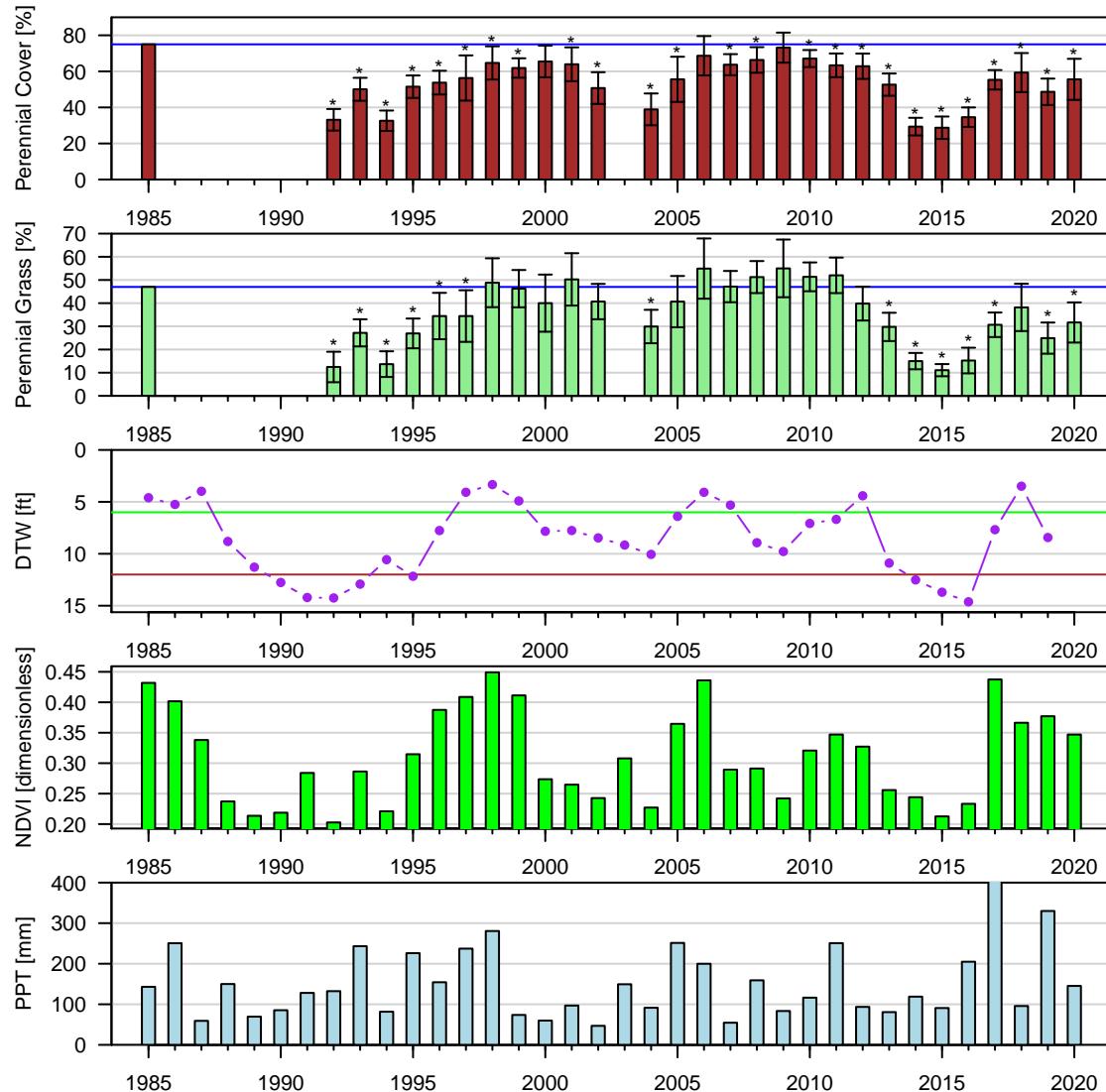


Figure 61: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 1). Current year sample size (n = 12). Error bars = 95% CI.

IND021 (W/C): W | Type: C | Rabbitbrush Meadow  
 Mollisols Dehy | ESD: Saline Meadow  
 Geomorphic: alluvial fans, stream terraces

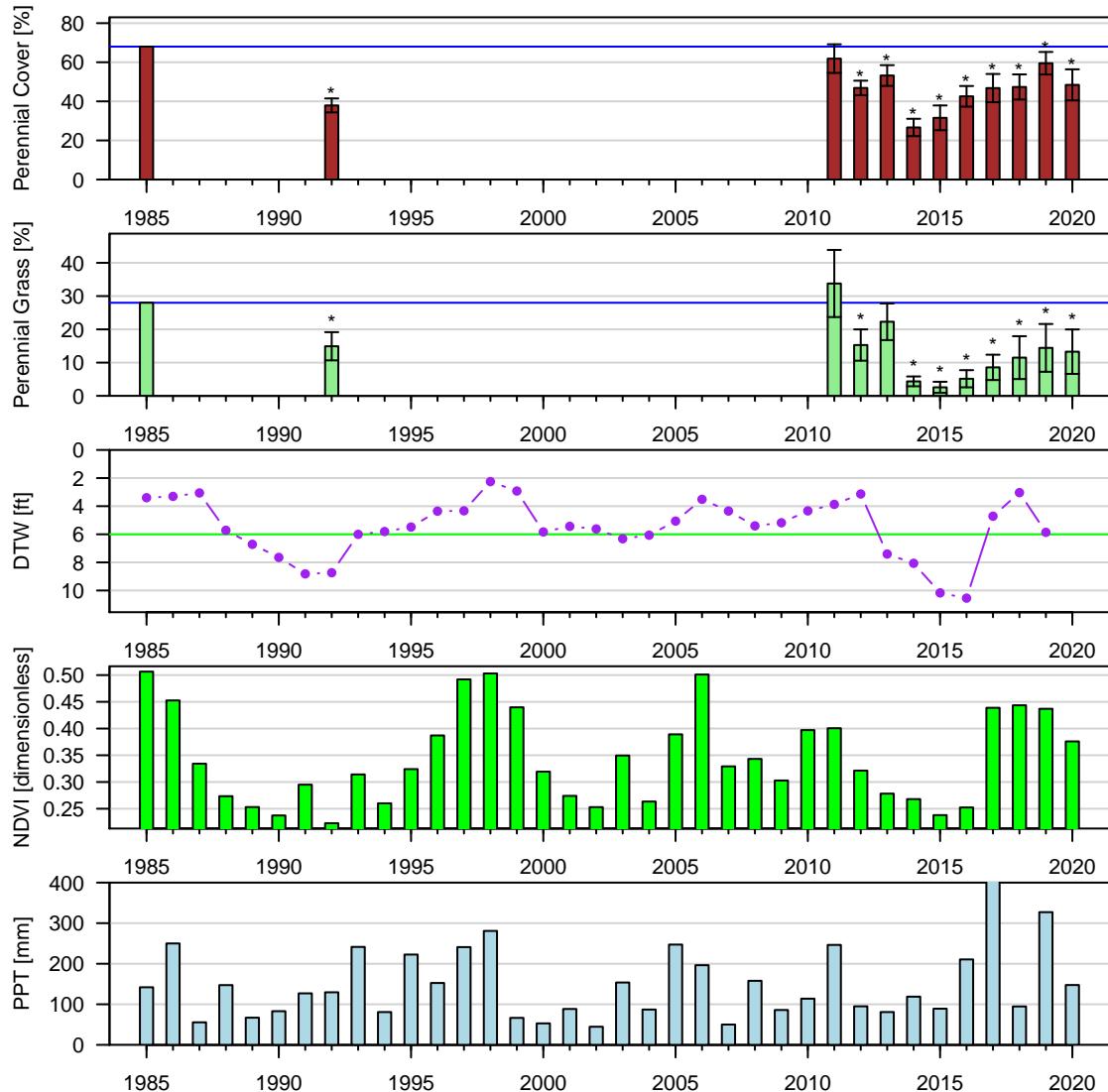


Figure 62: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 14). Error bars = 95% CI.

IND024\_BLK103 (W/C): W | Type: C | Alkali Meadow  
 NA NA | ESD: NA  
 Geomorphic: NA

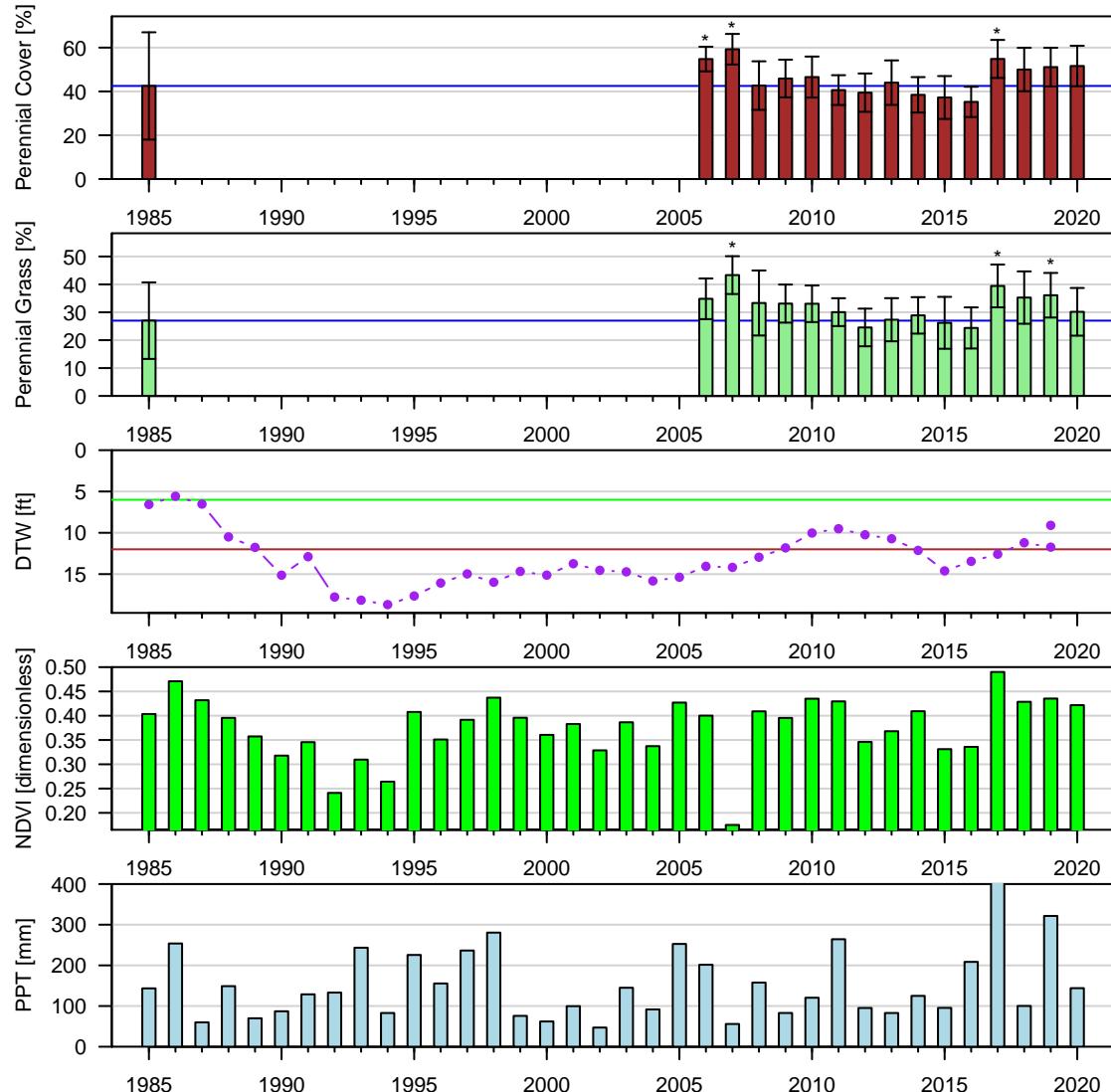


Figure 63: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 2). Current year sample size (n = 18). Error bars = 95% CI.

IND026 (W/C): W | Type: C | Alkali Meadow  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

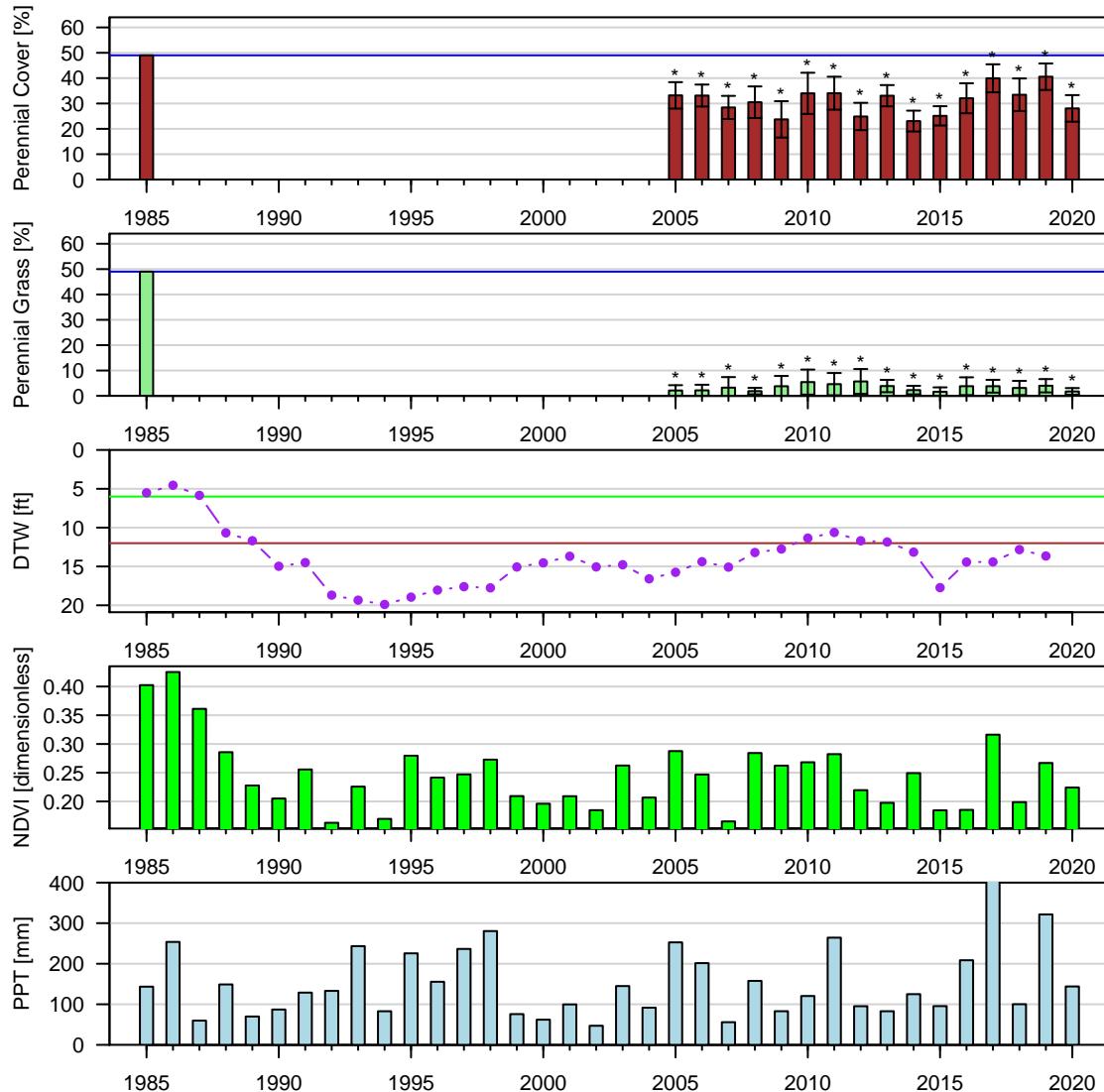


Figure 64: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 1). Current year sample size (n = 16). Error bars = 95% CI.

IND029 (W/C): W | Type: C | Alkali Meadow  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

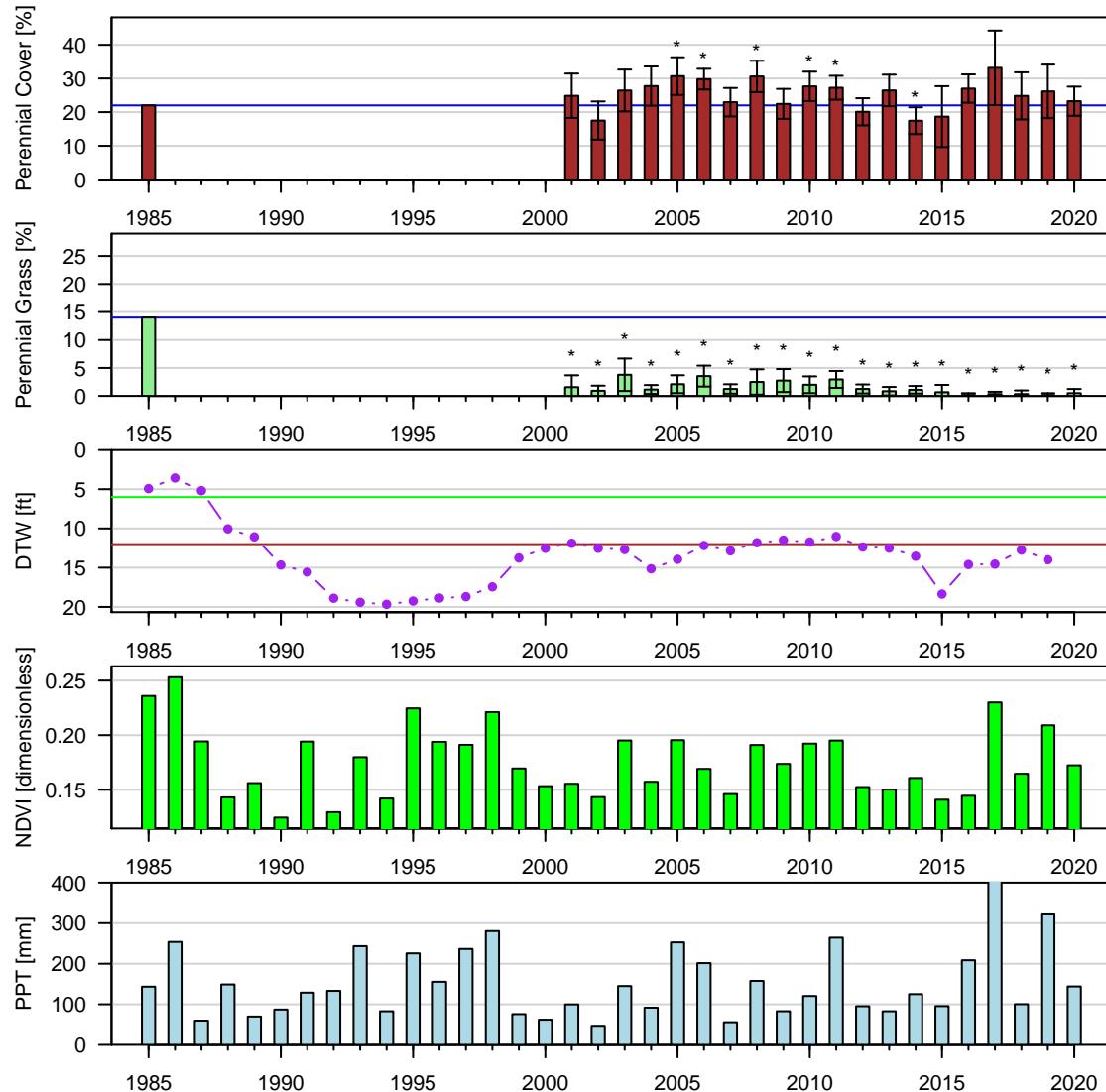


Figure 65: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 1$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

IND035 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Shondow | ESD: Saline Meadow  
 Geomorphic: stream terraces

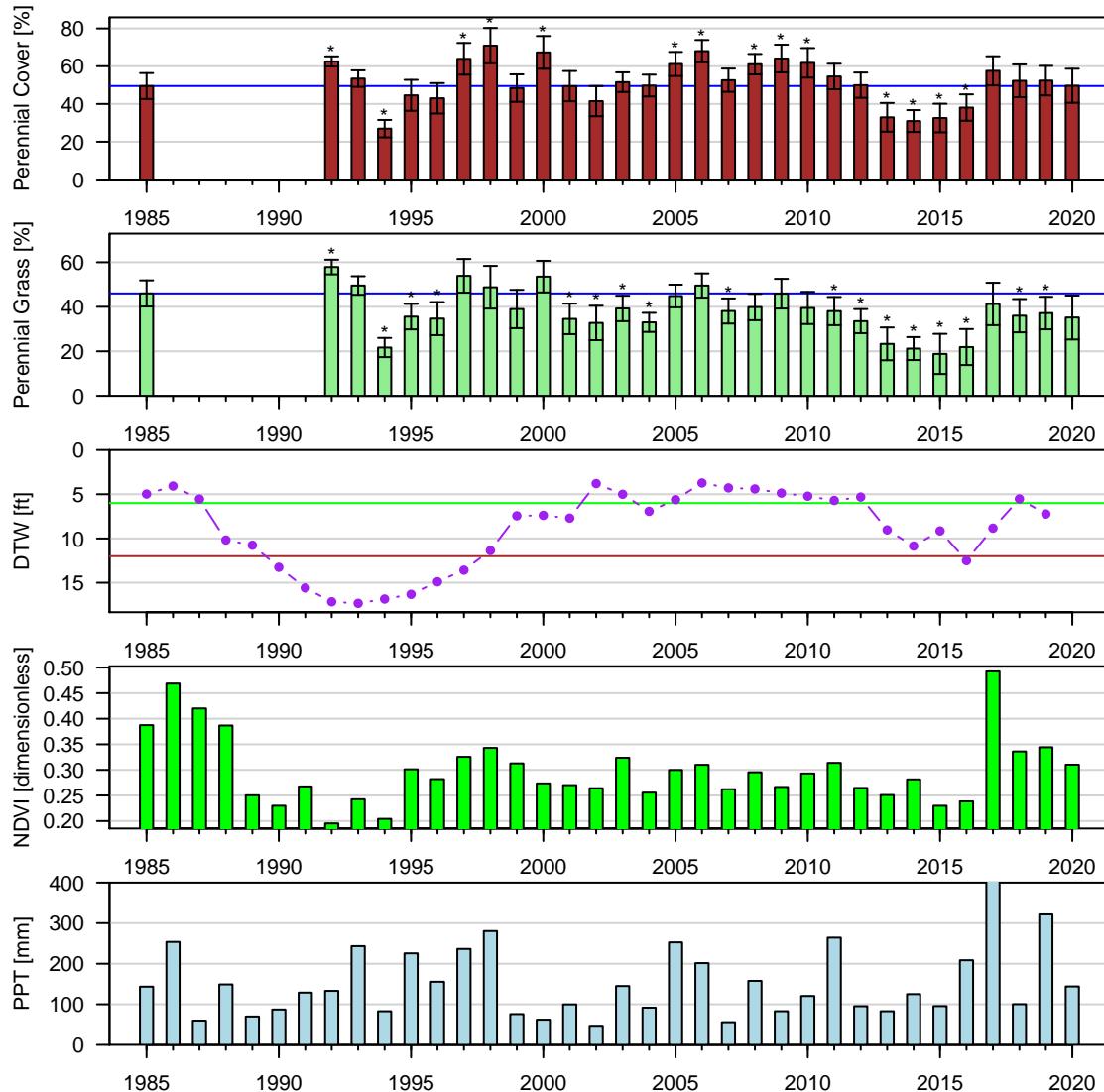


Figure 66: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 2$ ). Current year sample size ( $n = 11$ ). Error bars = 95% CI.

IND064 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

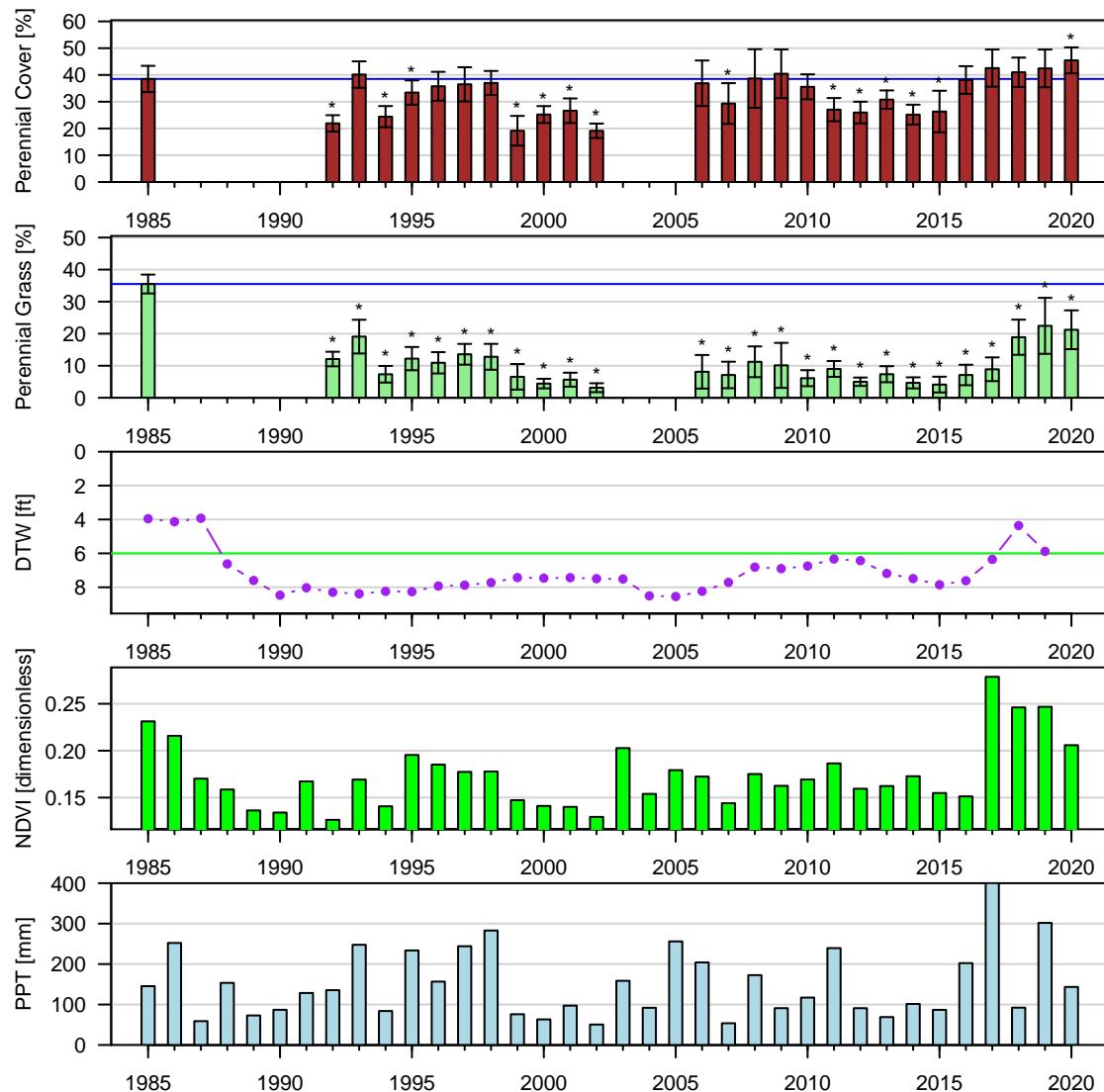


Figure 67: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 2$ ). Current year sample size ( $n = 9$ ). Error bars = 95% CI.

IND067 (W/C): C | Type: C | Nevada Saltbush Meadow  
 Aridisols Manzanar | ESD: Saline Meadow  
 Geomorphic: lake terraces, stream terraces

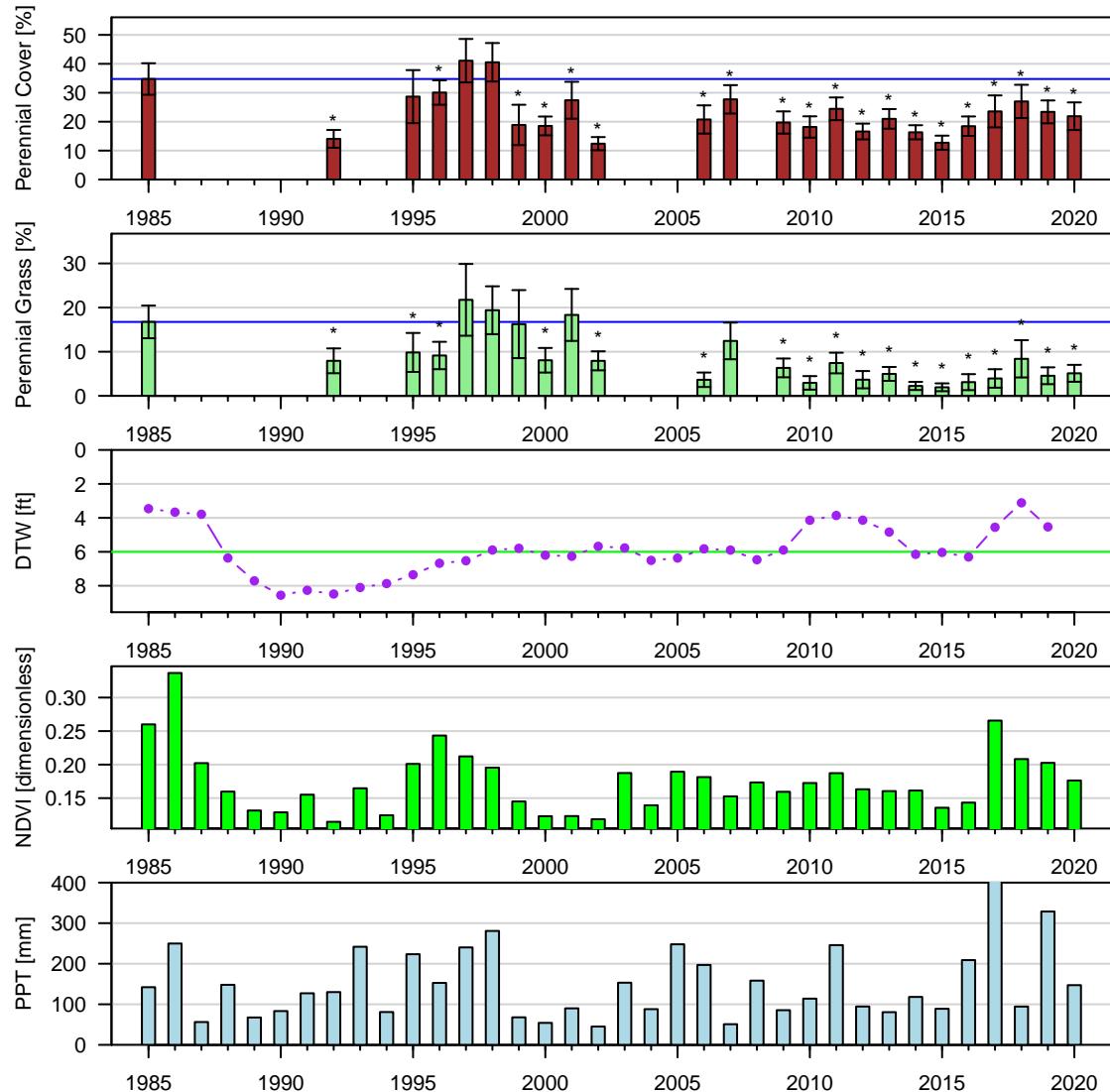


Figure 68: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 4). Current year sample size (n = 18). Error bars = 95% CI.

IND087 (W/C): C | Type: C | Alkali Meadow  
 Mollisols Shonadow | ESD: Saline Meadow  
 Geomorphic: stream terraces

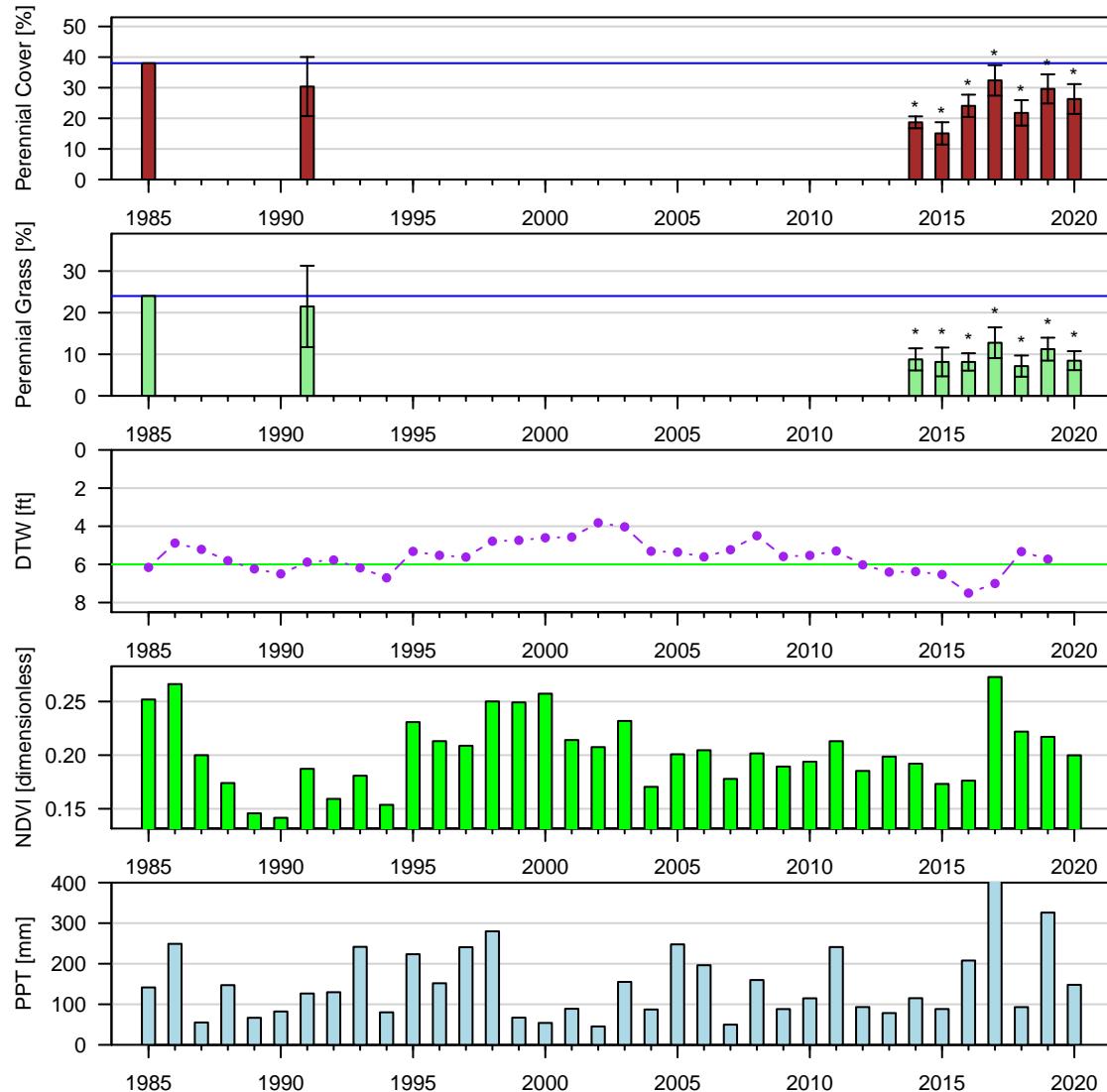


Figure 69: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 1). Current year sample size (n = 13). Error bars = 95% CI.

IND096 (W/C): C | Type: B | Nevada Saltbush Scrub  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

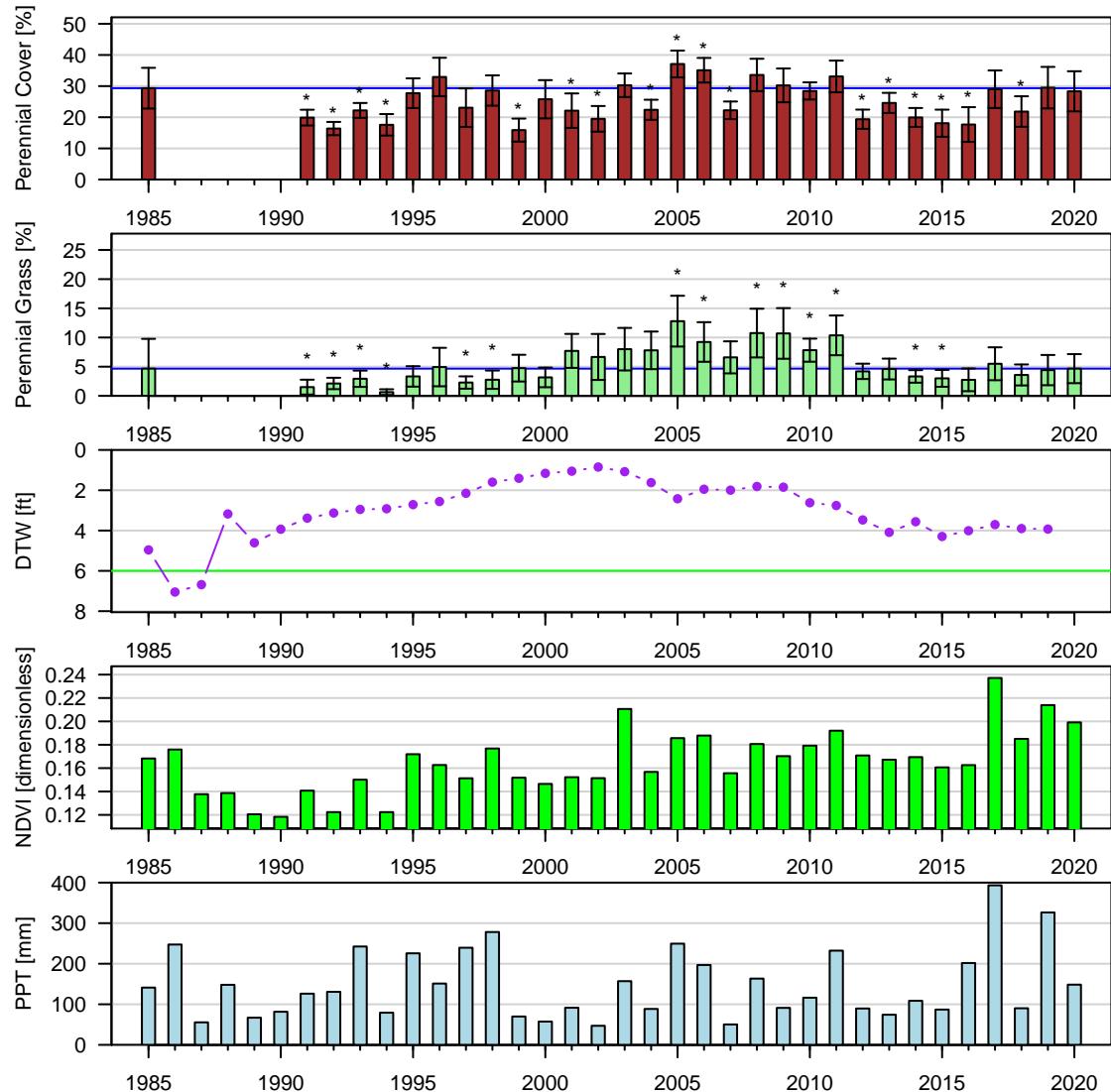


Figure 70: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 3$ ). Current year sample size ( $n = 12$ ). Error bars = 95% CI.

IND106 (W/C): W | Type: A | Nevada Saltbush Scrub  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

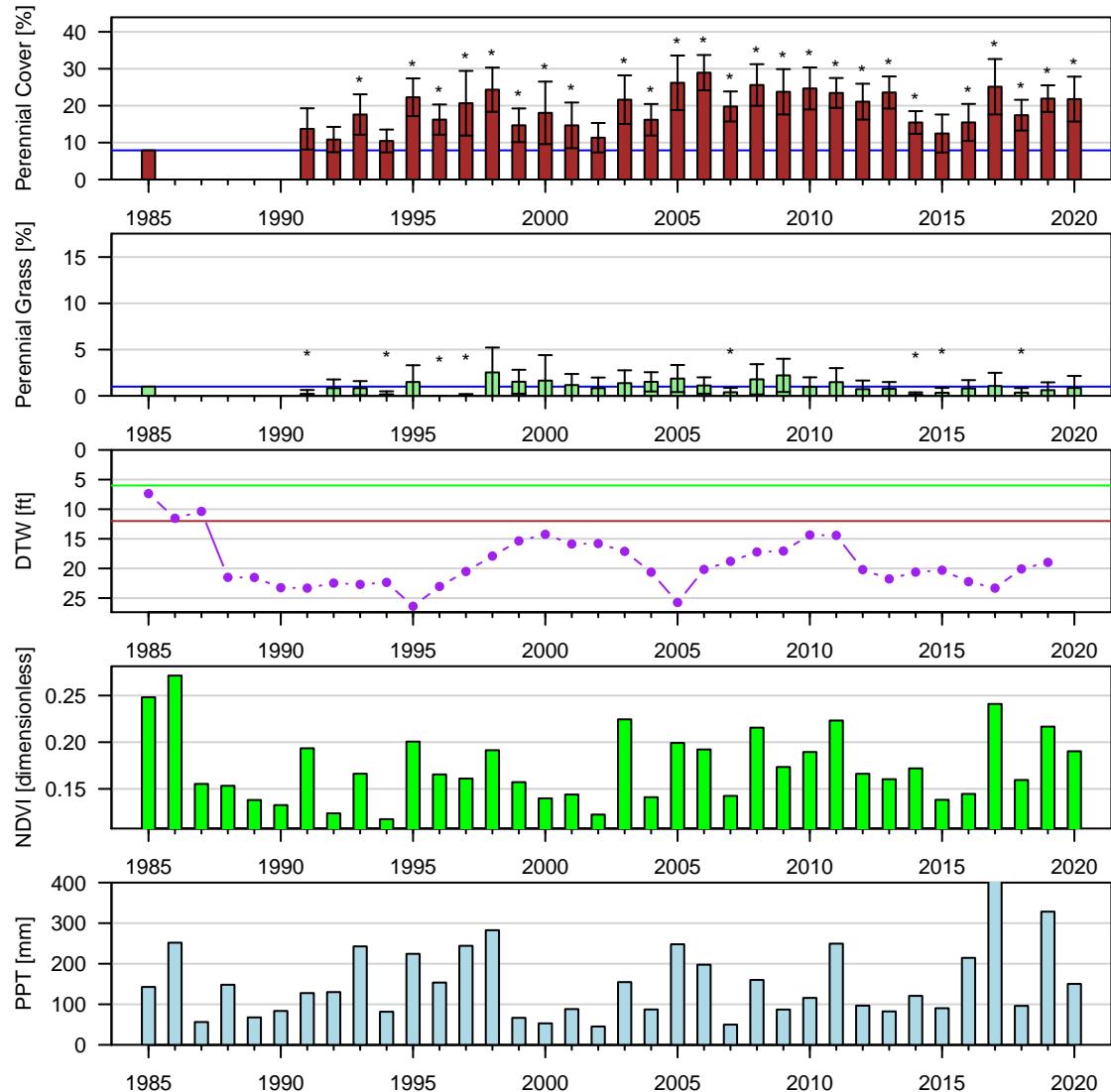


Figure 71: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 14). Error bars = 95% CI.

IND111 (W/C): W | Type: C | Nevada Saltbush Meadow  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

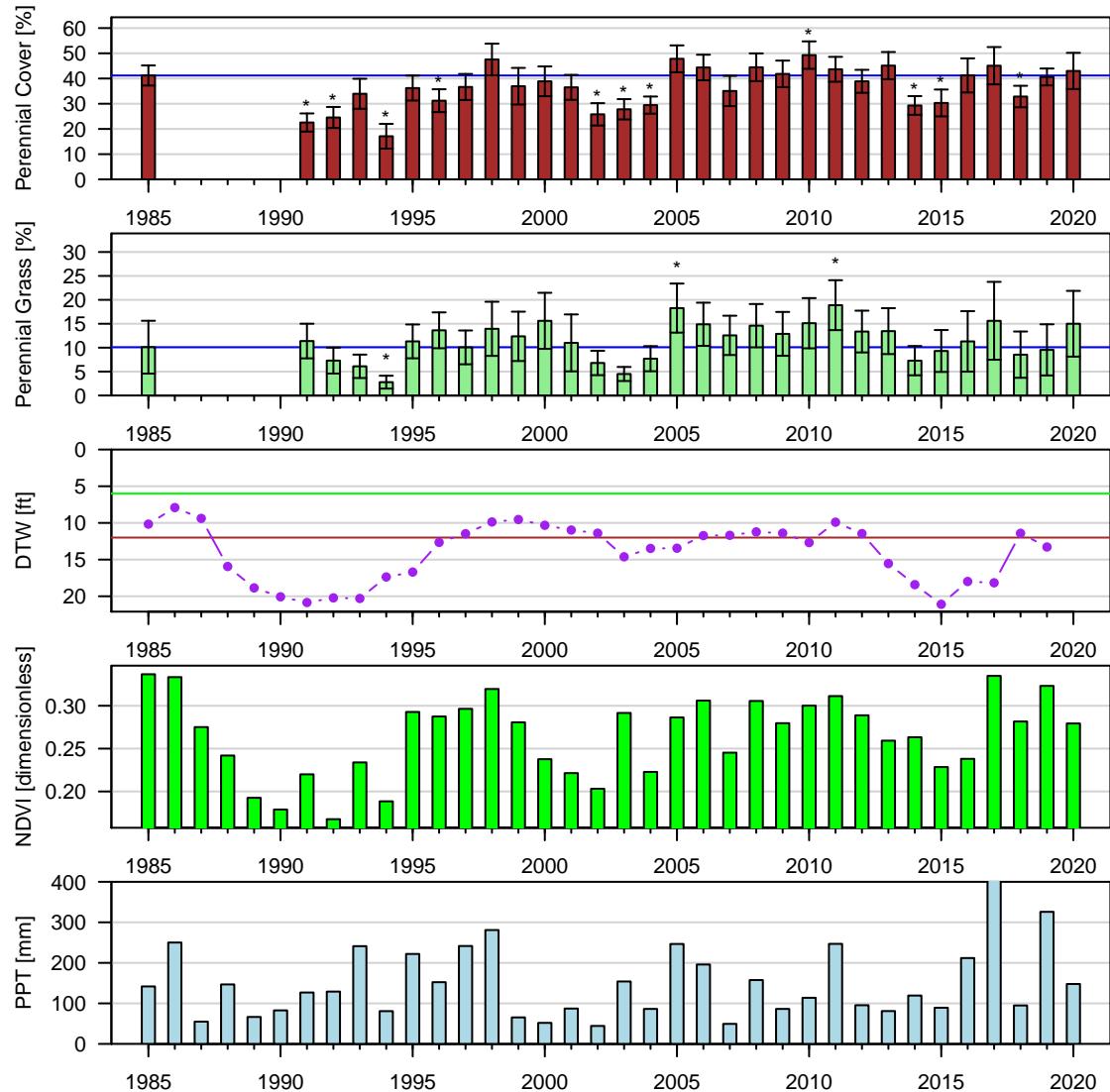


Figure 72: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 10). Current year sample size (n = 13). Error bars = 95% CI.

IND119 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Mazourka | ESD: Sandy Terrace 5–8" P.Z.  
 Geomorphic: stream terraces

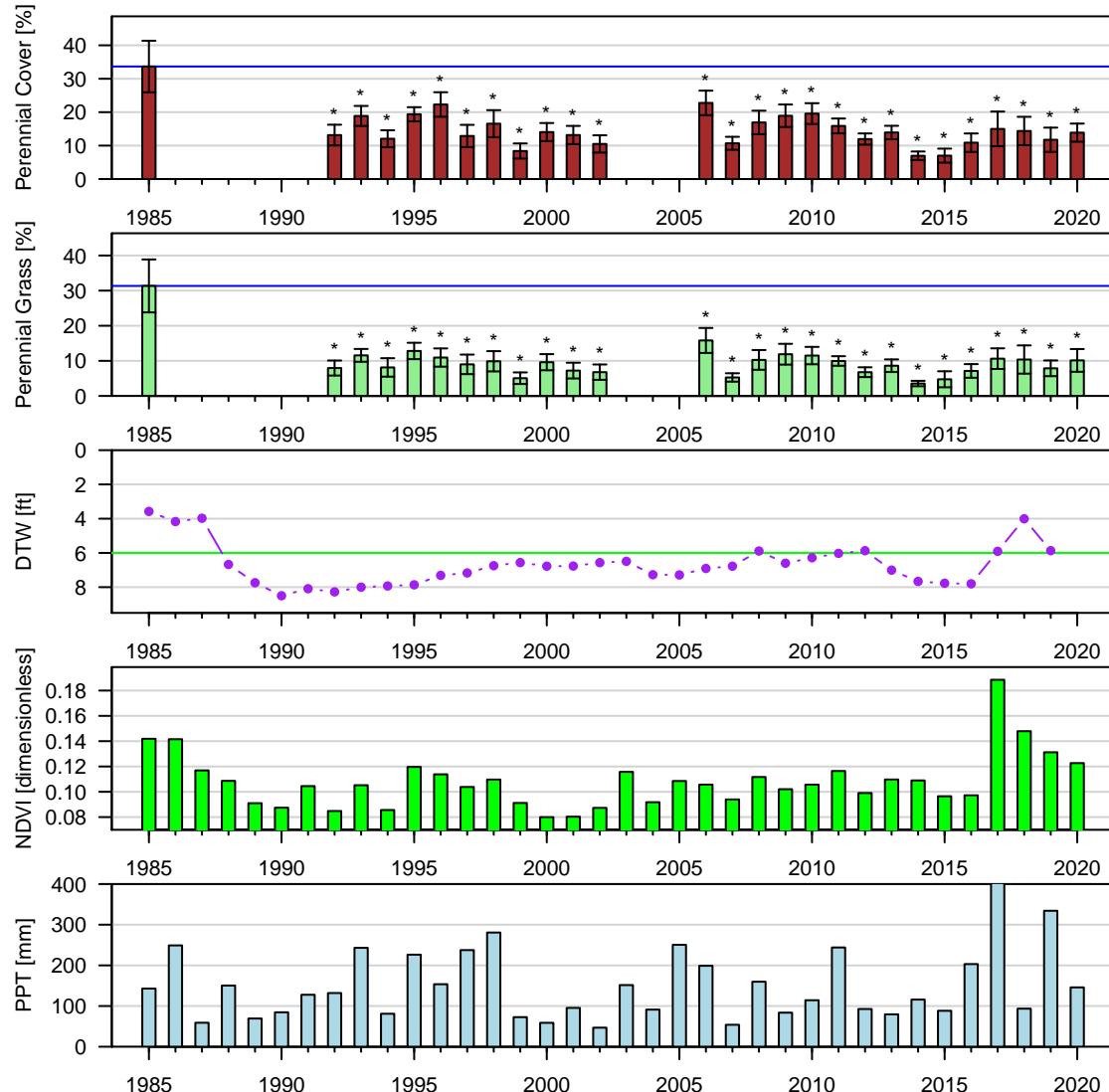


Figure 73: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 3). Current year sample size (n = 8). Error bars = 95% CI.

IND122 (W/C): C | Type: B | Nevada Saltbush Scrub  
 NA NA | ESD: NA  
 Geomorphic: NA

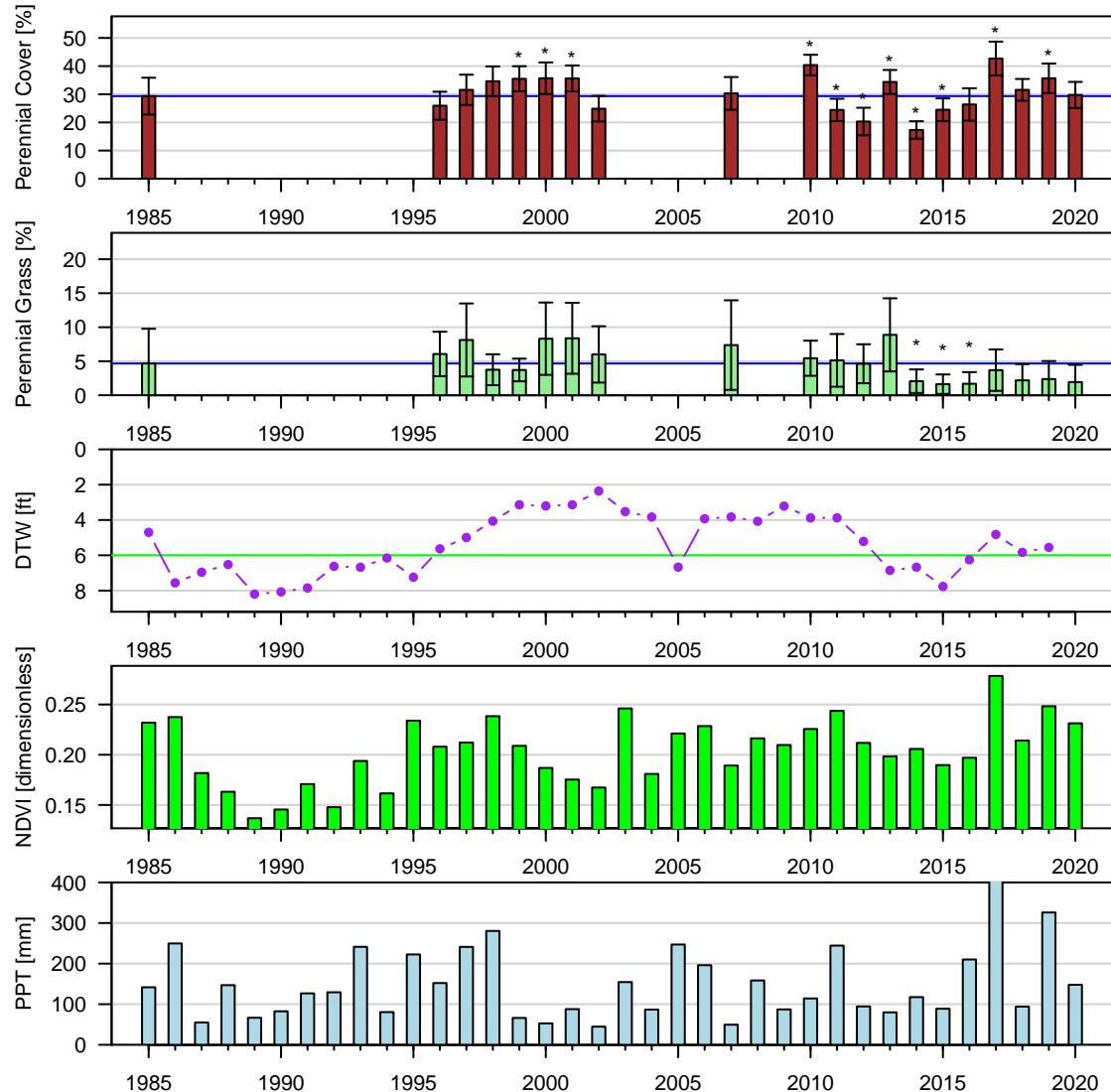


Figure 74: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 3$ ). Current year sample size ( $n = 16$ ). Error bars = 95% CI.

IND124 (W/C): W | Type: B | Nevada Saltbush Scrub  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

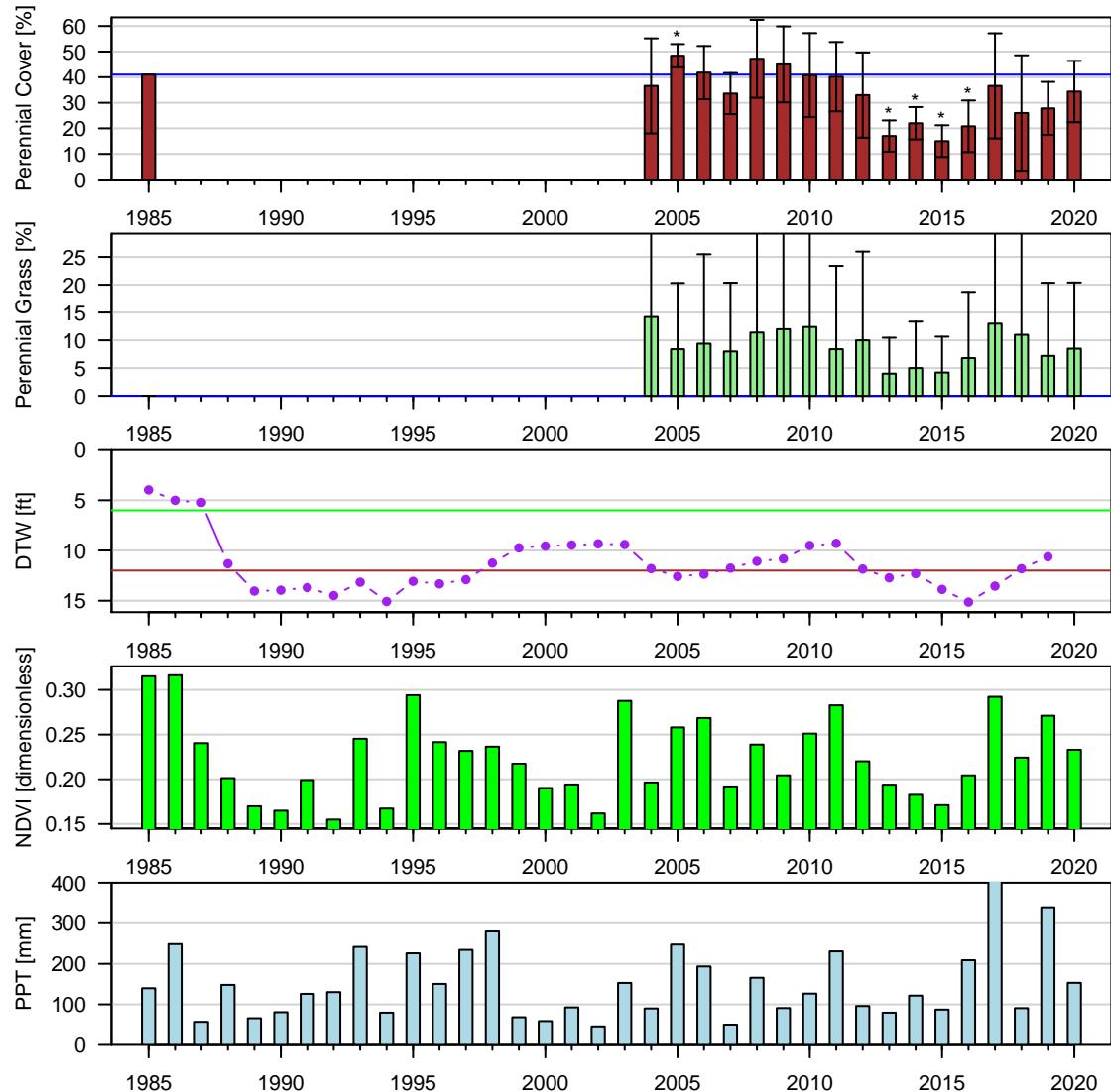


Figure 75: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 1$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

IND132 (W/C): W | Type: B | Nevada Saltbush Scrub  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

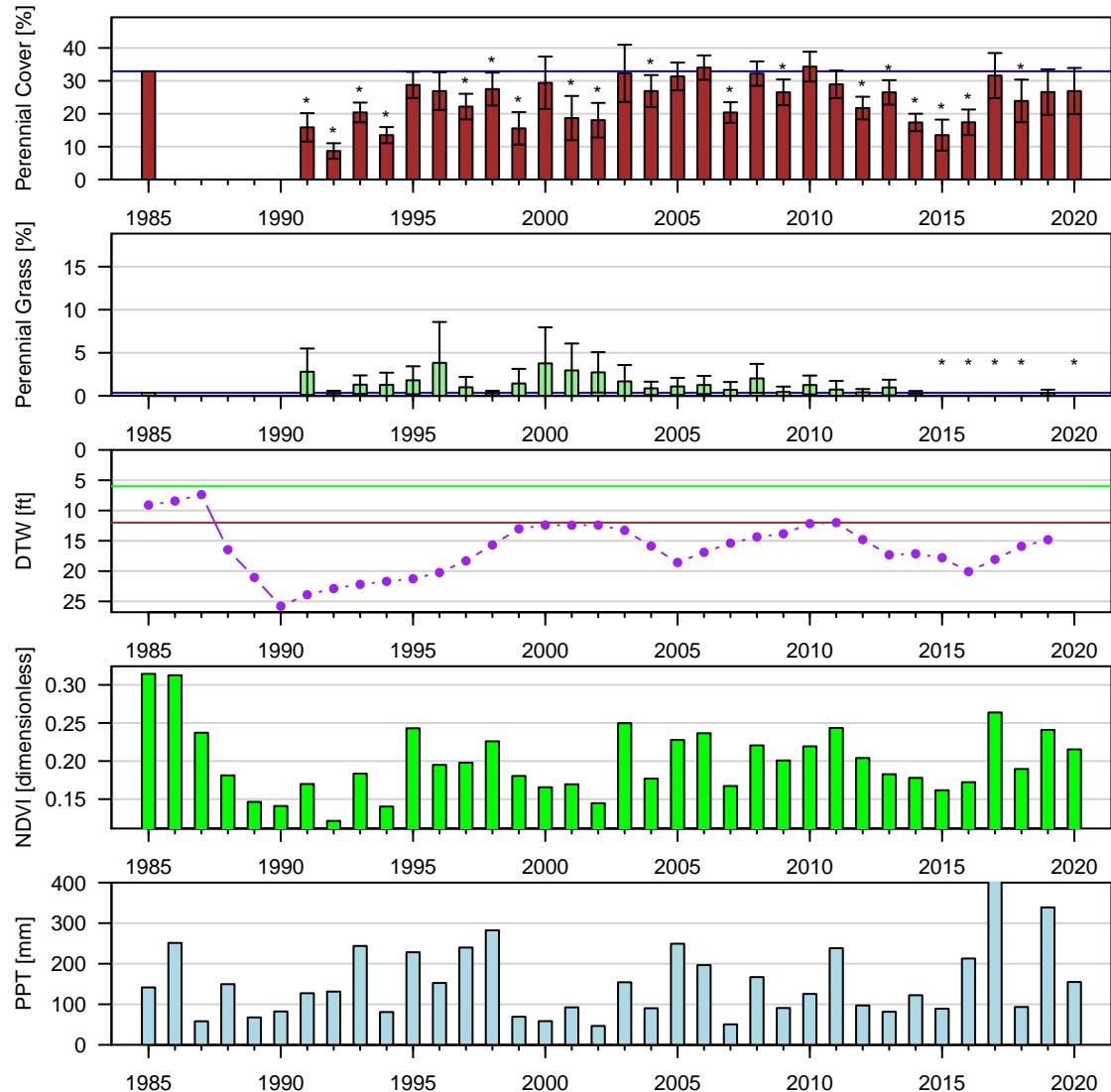


Figure 76: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 10). Error bars = 95% CI.

IND133 (W/C): W | Type: A | Nevada Saltbush Scrub  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

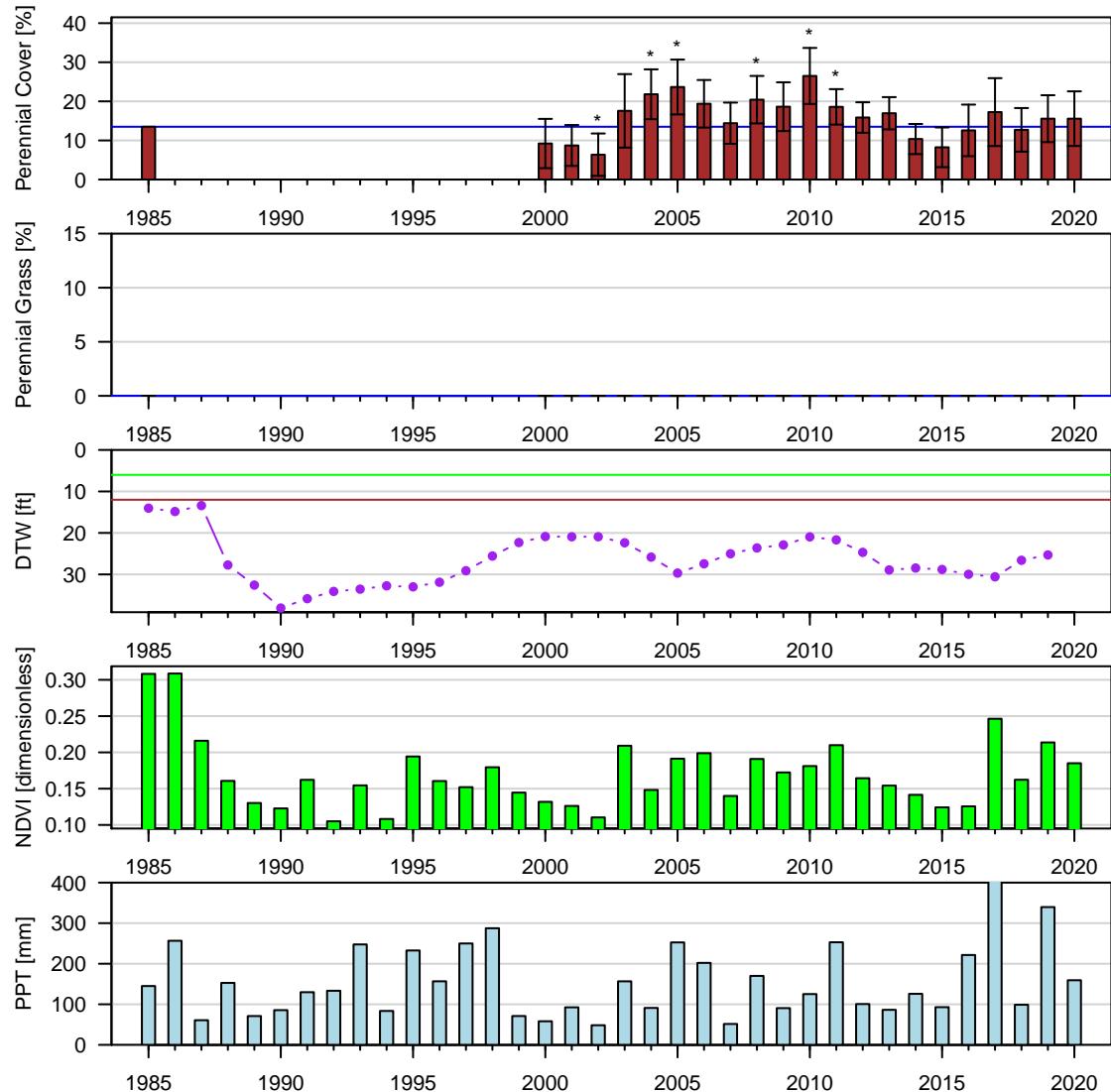


Figure 77: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 7). Error bars = 95% CI.

IND139\_MAN005 (W/C): W | Type: C | Nevada Saltbush Meadow  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

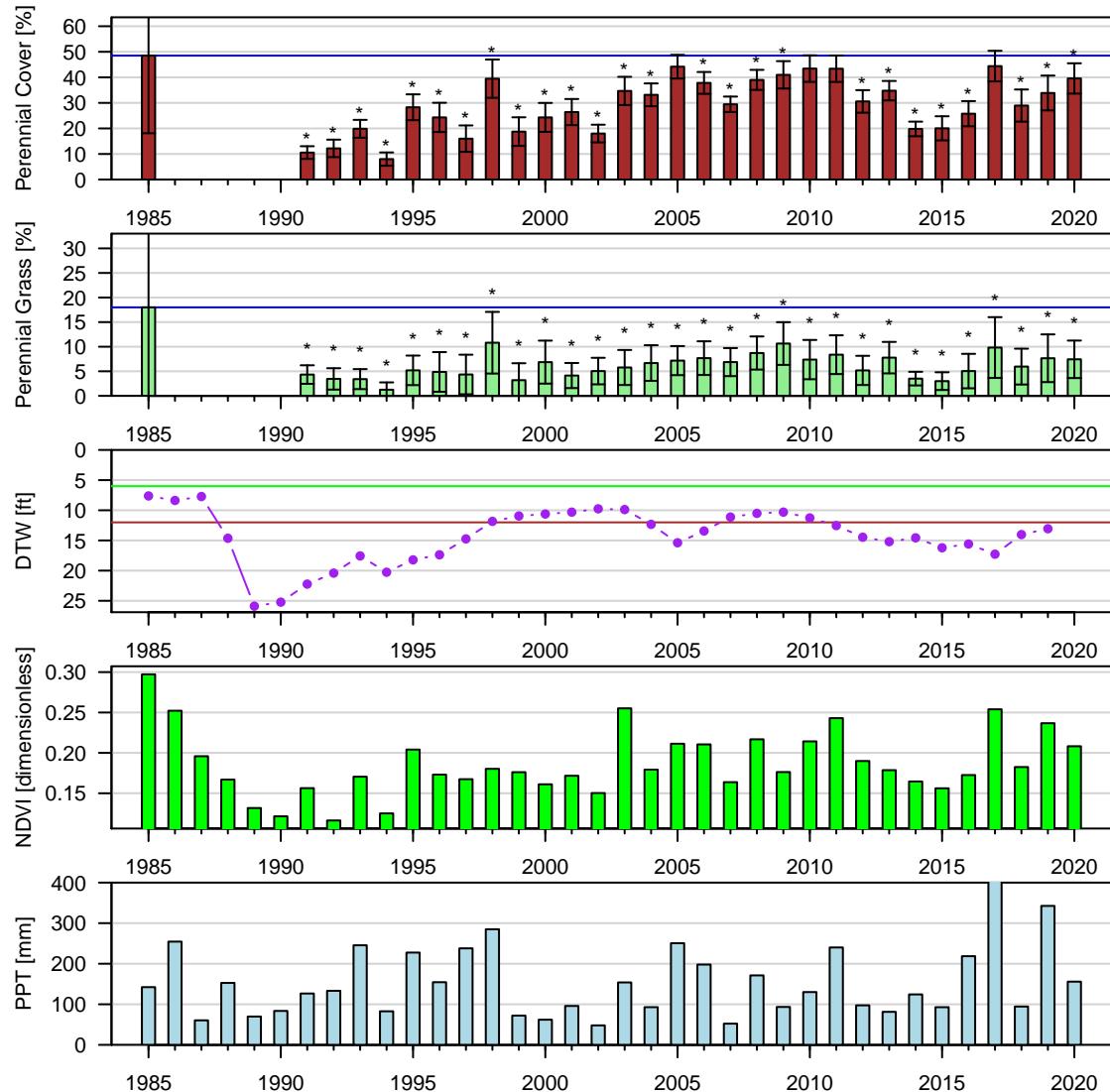


Figure 78: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 2$ ). Current year sample size ( $n = 23$ ). Error bars = 95% CI.

IND151 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Manzanar | ESD: Saline Meadow  
 Geomorphic: lake terraces, stream terraces

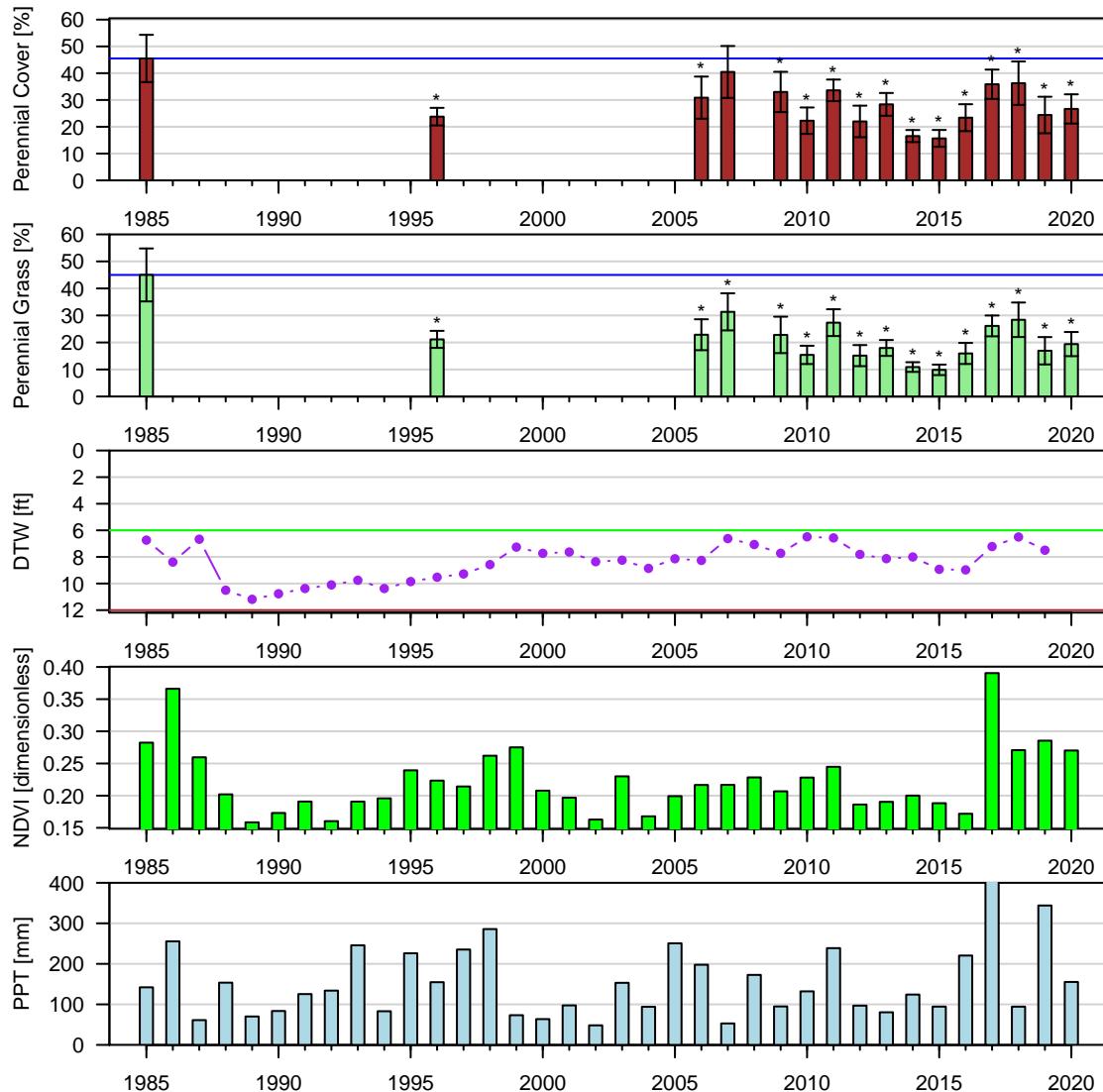


Figure 79: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 2). Current year sample size (n = 15). Error bars = 95% CI.

IND163\_BEE017 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Mazourka | ESD: Sandy Terrace 5–8" P.Z.  
 Geomorphic: stream terraces

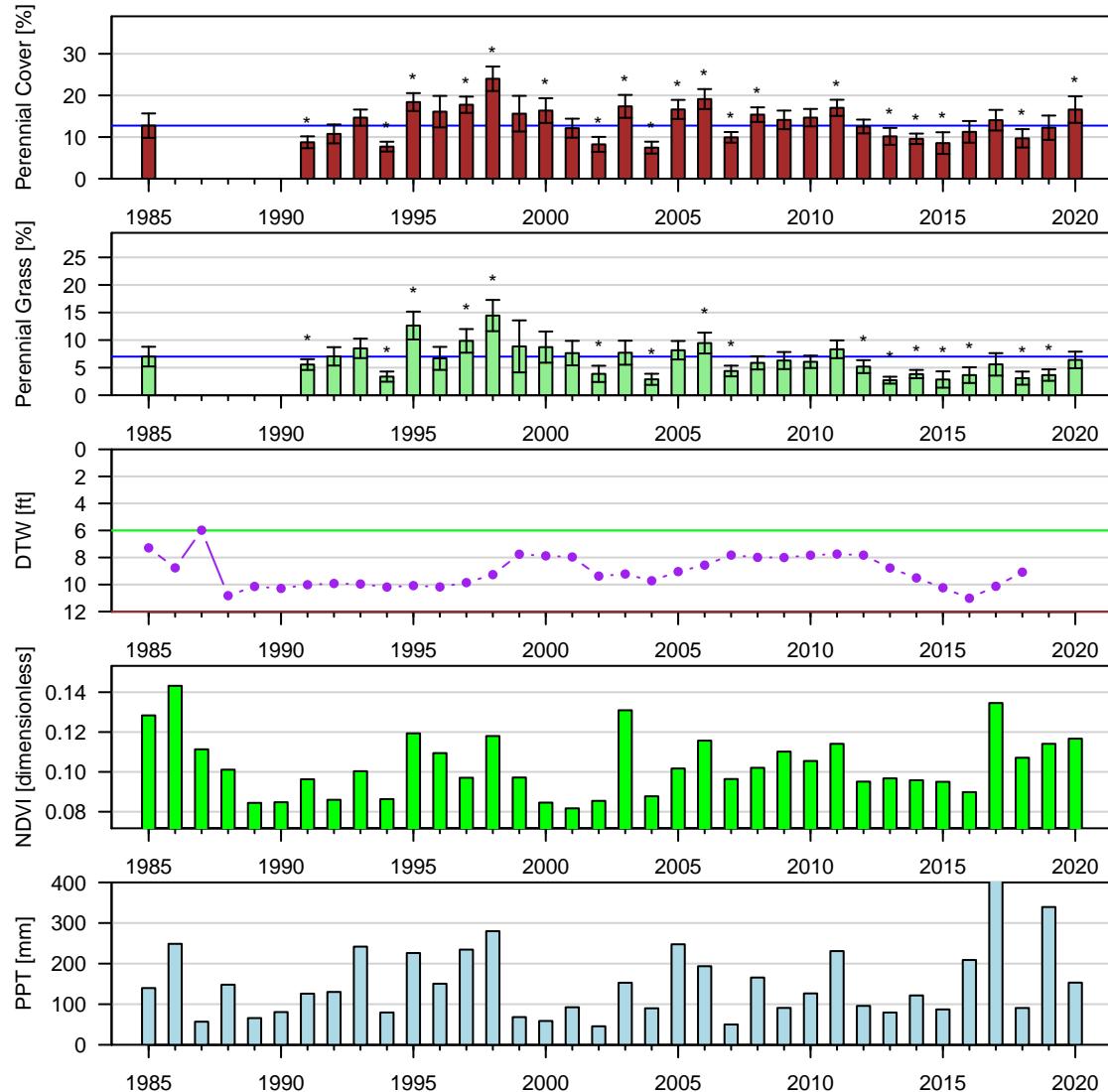


Figure 80: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 4$ ). Current year sample size ( $n = 20$ ). Error bars = 95% CI.

IND205 (W/C): W | Type: C | Alkali Meadow  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

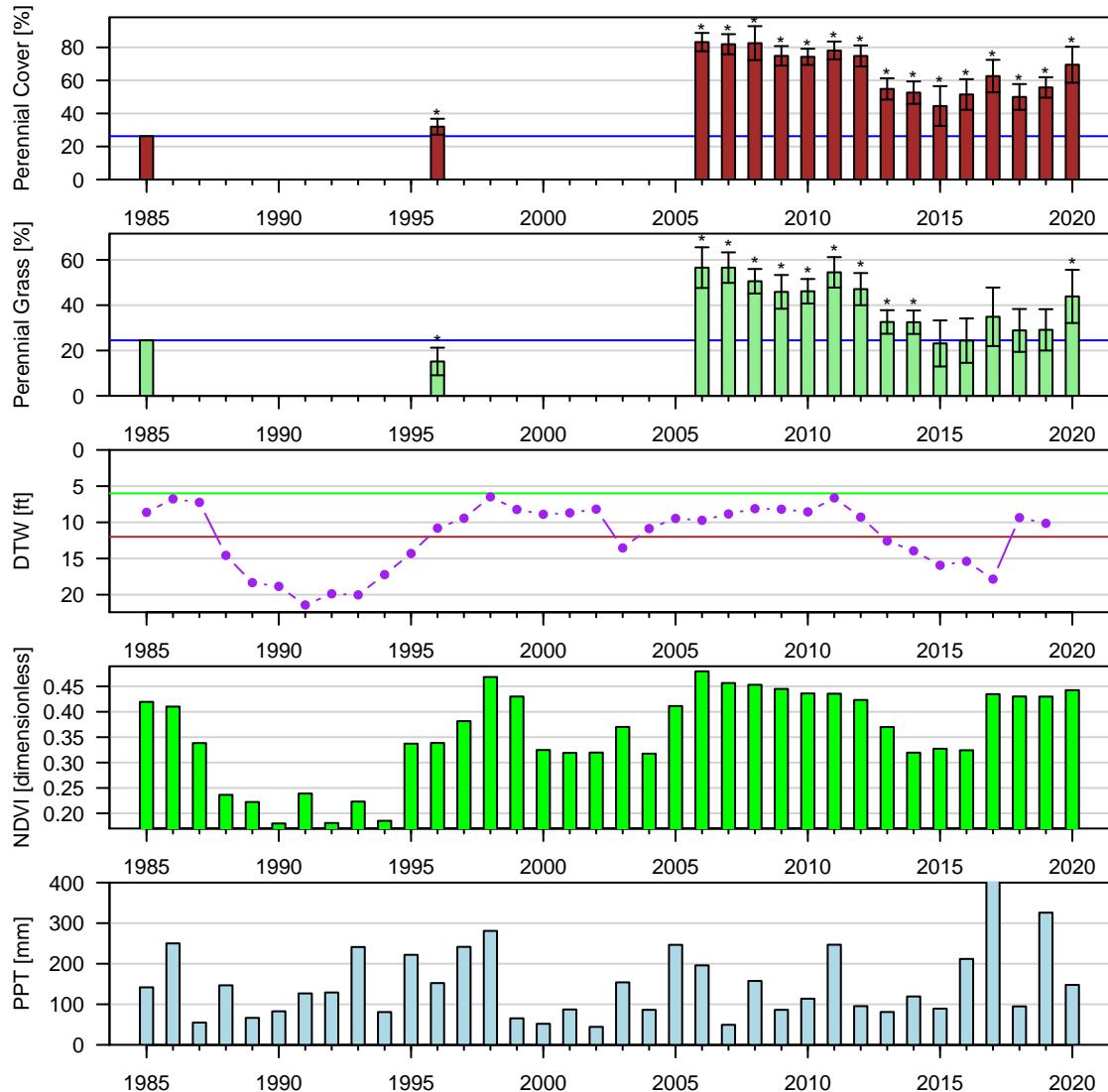


Figure 81: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 8). Error bars = 95% CI.

IND231 (W/C): W | Type: A | Nevada Saltbush Scrub  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

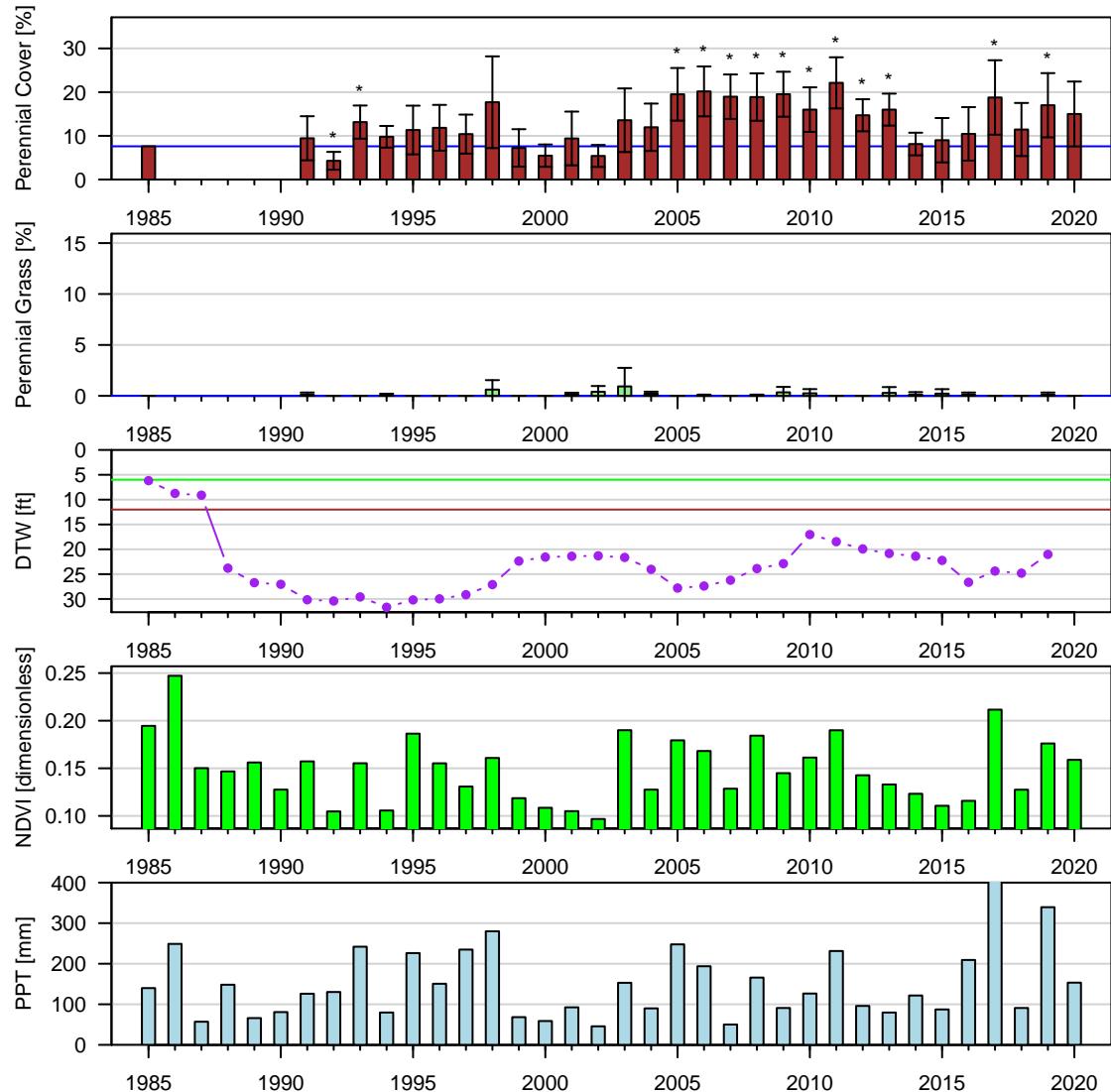


Figure 82: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 1$ ). Current year sample size ( $n = 9$ ). Error bars = 95% CI.

LAW030 (W/C): W | Type: C | Alkali Meadow  
 Entisols Sabies | ESD: Sodic Terrace  
 Geomorphic: stream terraces

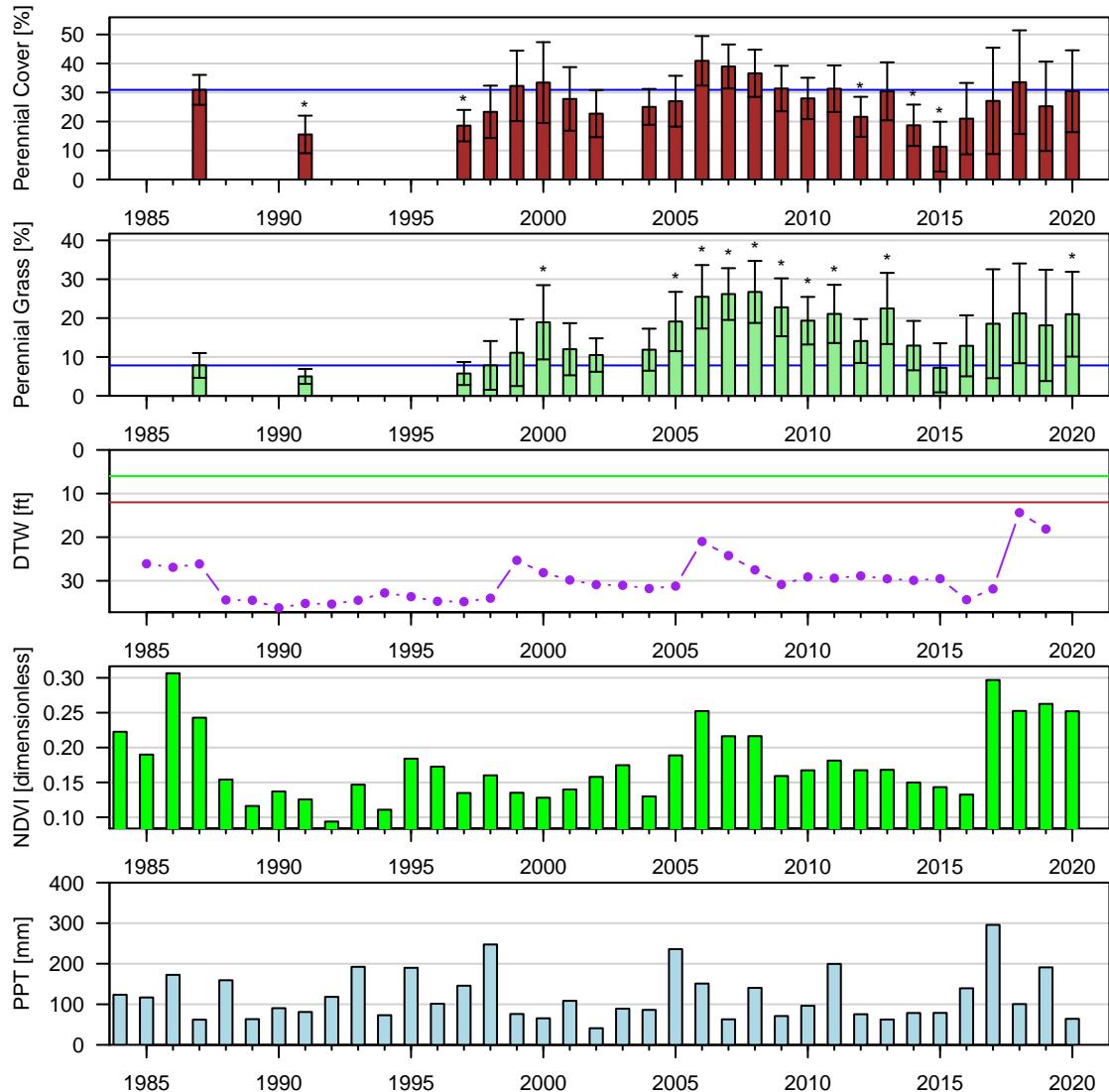


Figure 83: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 12$ ). Current year sample size ( $n = 9$ ). Error bars = 95% CI.

LAW035 (W/C): W | Type: C | Alkali Meadow  
 Entisols Sabies | ESD: Sodic Terrace  
 Geomorphic: stream terraces

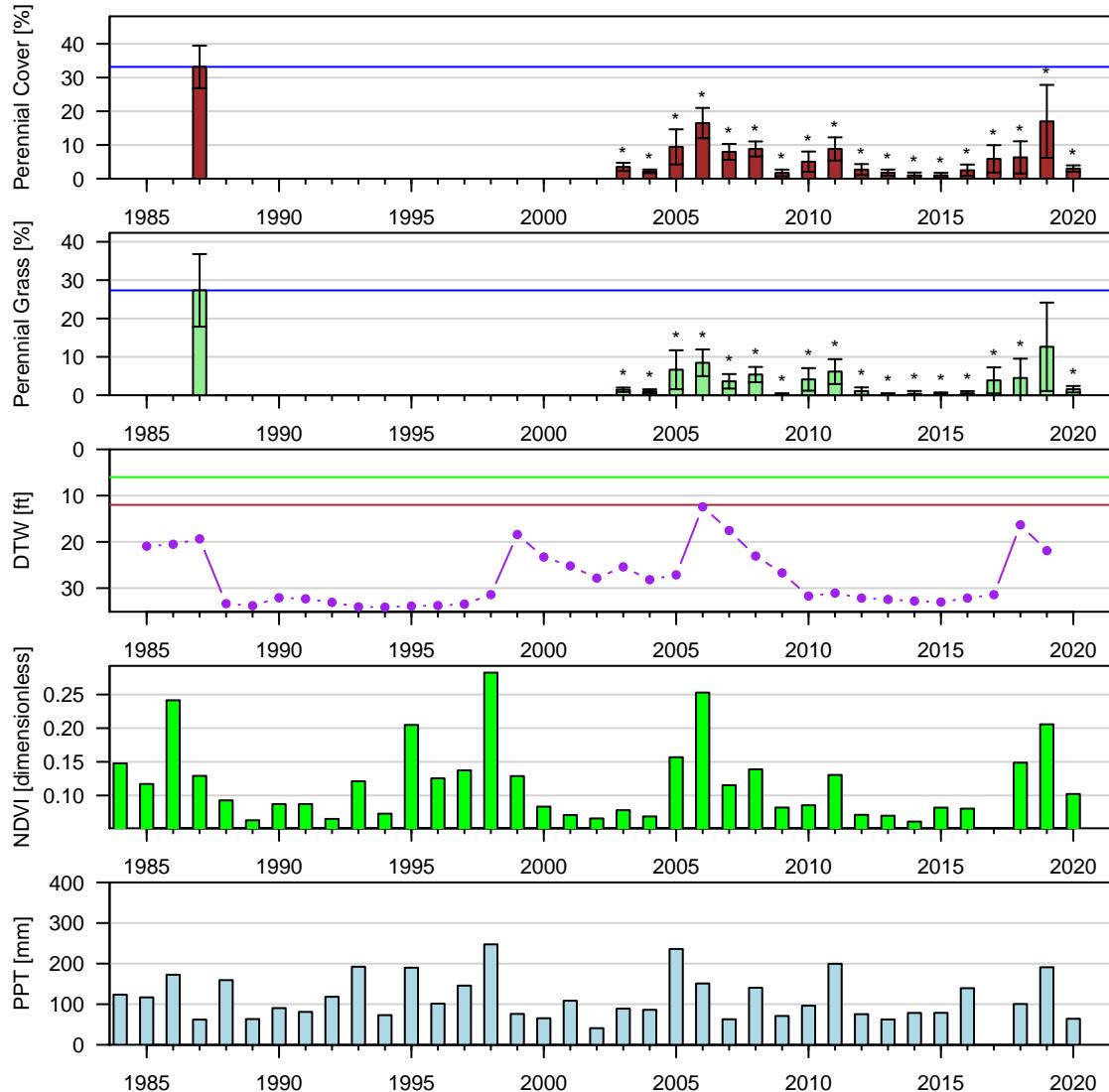


Figure 84: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 6). Current year sample size (n = 7). Error bars = 95% CI.

LAW043 (W/C): W | Type: E | Rush/Sedge Meadow  
 Entisols Sabies | ESD: Sodic Terrace  
 Geomorphic: stream terraces

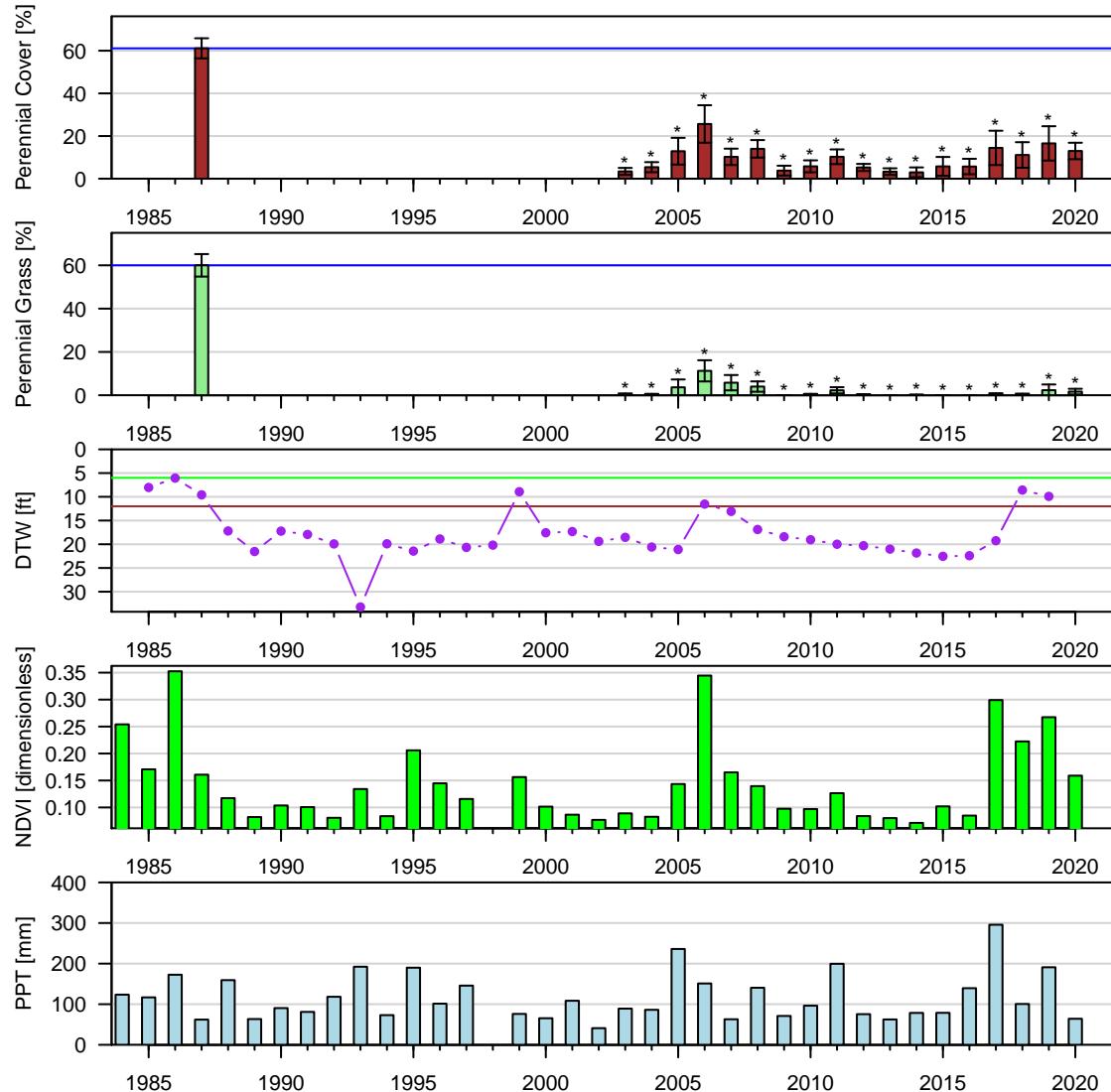


Figure 85: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 8). Current year sample size (n = 9). Error bars = 95% CI.

LAW052 (W/C): W | Type: C | Alkali Meadow  
 Entisols Yaney | ESD: Sodic Terrace  
 Geomorphic: stream terraces

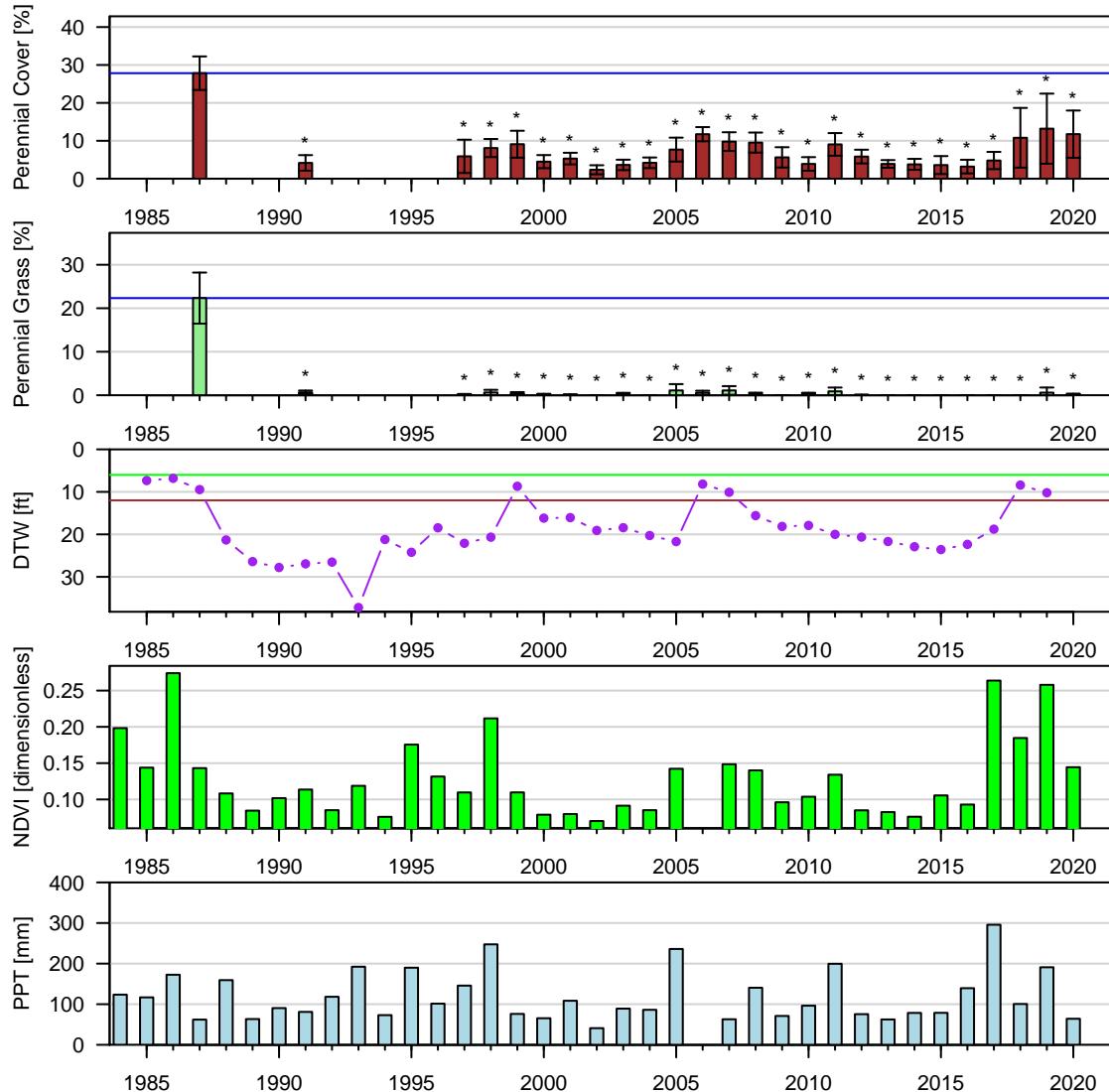


Figure 86: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 6). Current year sample size (n = 8). Error bars = 95% CI.

LAW062 (W/C): W | Type: C | Rabbitbrush Meadow  
 Entisols Sabies | ESD: Sodic Terrace  
 Geomorphic: stream terraces

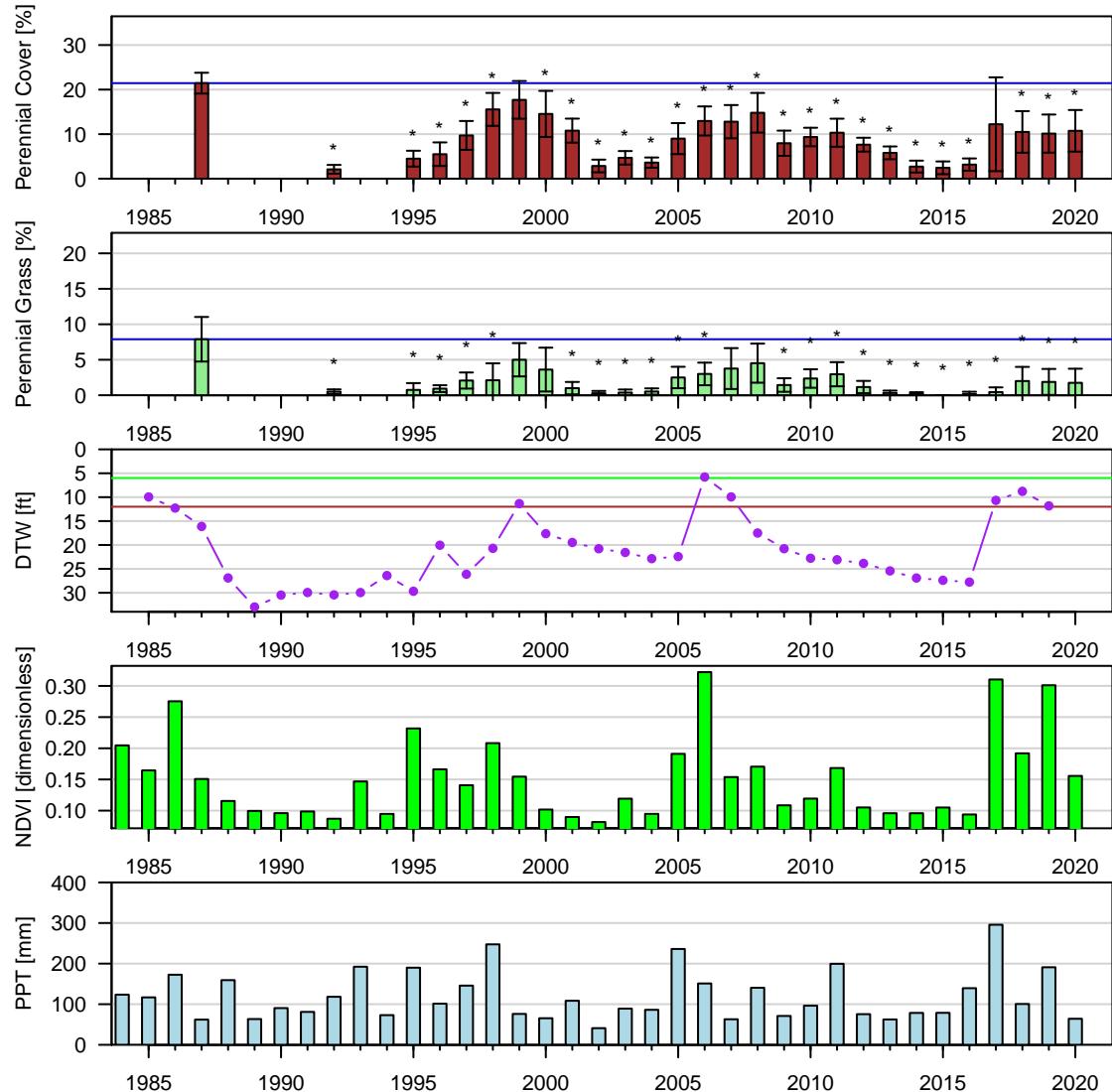


Figure 87: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 9$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

LAW063 (W/C): W | Type: A | Desert Greasewood Scrub  
 Entisols Blindsights | ESD: Loamy 5–8" P.Z.  
 Geomorphic: valley floors

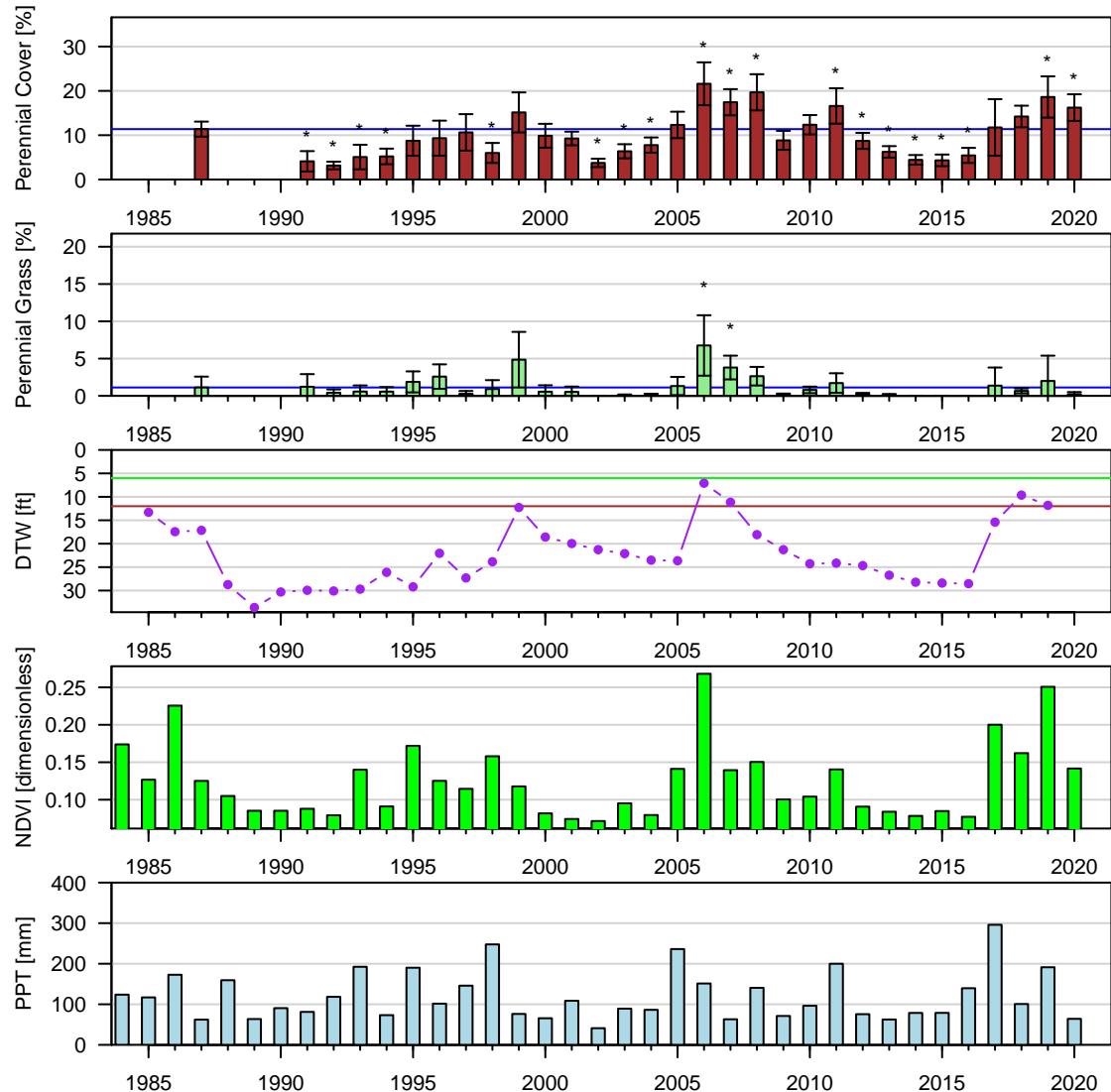


Figure 88: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 8). Current year sample size (n = 9). Error bars = 95% CI.

LAW065 (W/C): W | Type: A | Alkali Meadow  
 Entisols Blindsights | ESD: Loamy 5–8" P.Z.  
 Geomorphic: valley floors

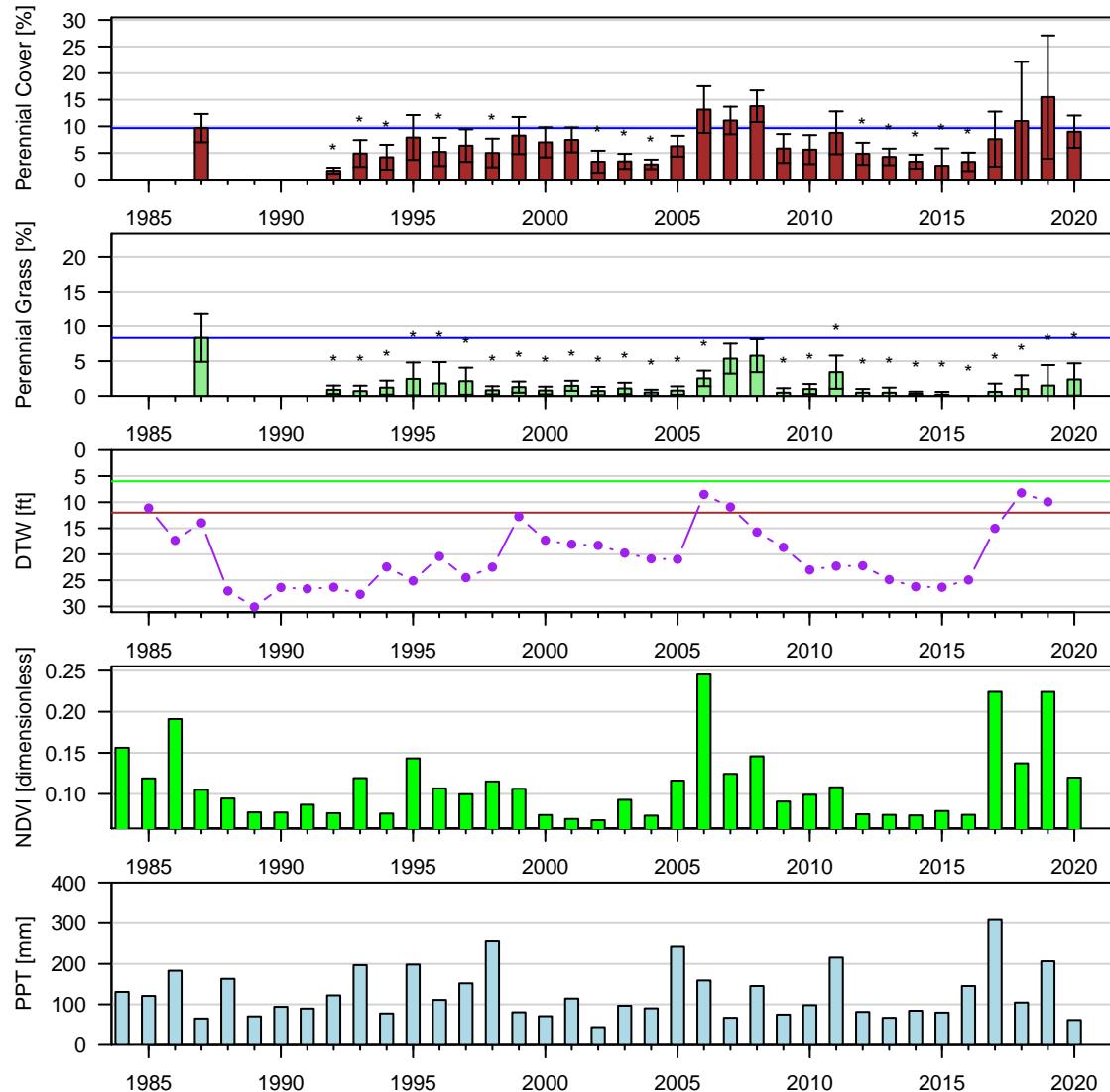


Figure 89: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 6). Current year sample size (n = 8). Error bars = 95% CI.

LAW070 (W/C): W | Type: E | Rush/Sedge Meadow  
 Entisols Sabies | ESD: Sodic Terrace  
 Geomorphic: stream terraces

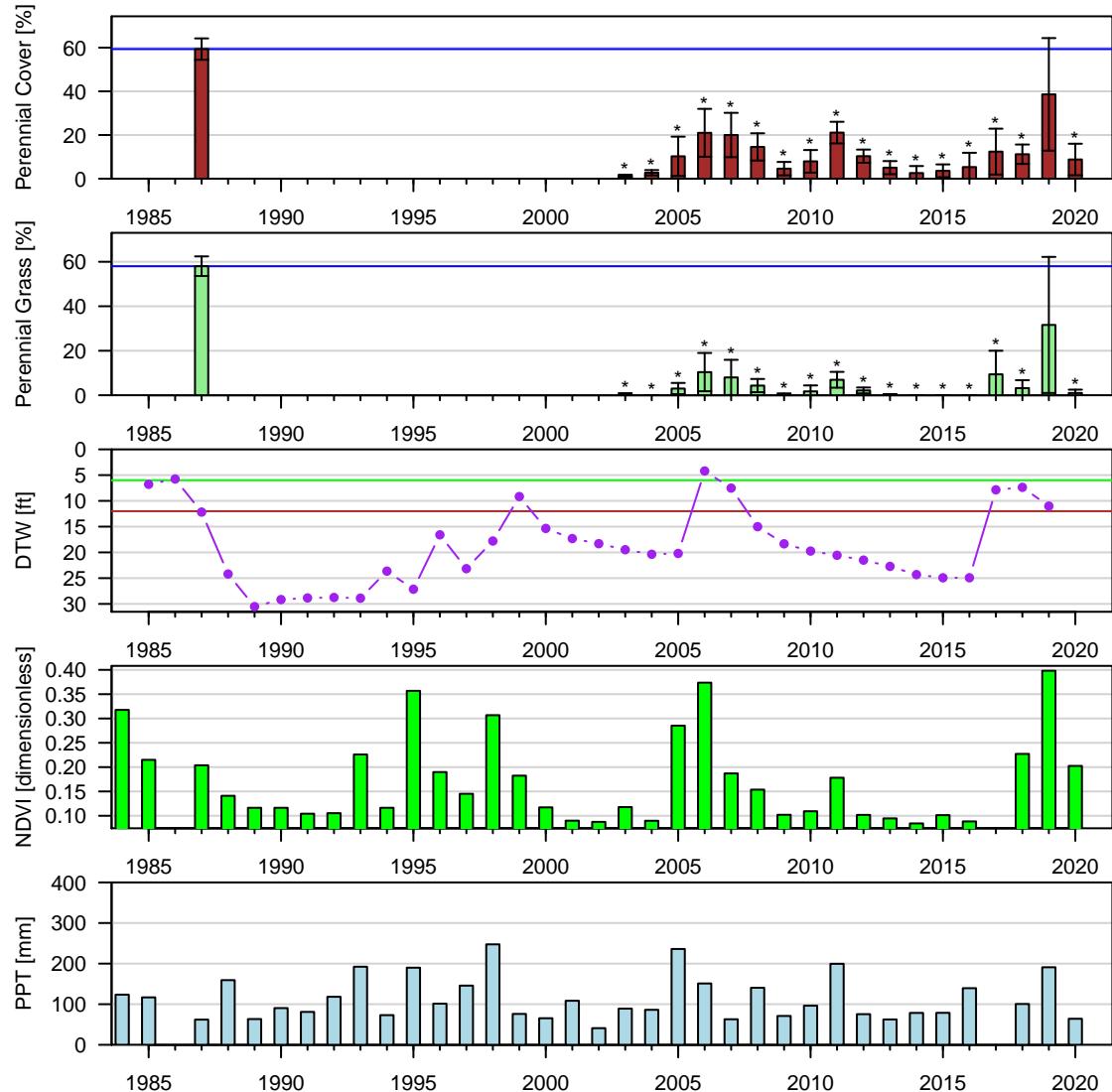


Figure 90: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 5). Error bars = 95% CI.

LAW072 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Numu | ESD: Saline Bottom  
 Geomorphic: stream terraces

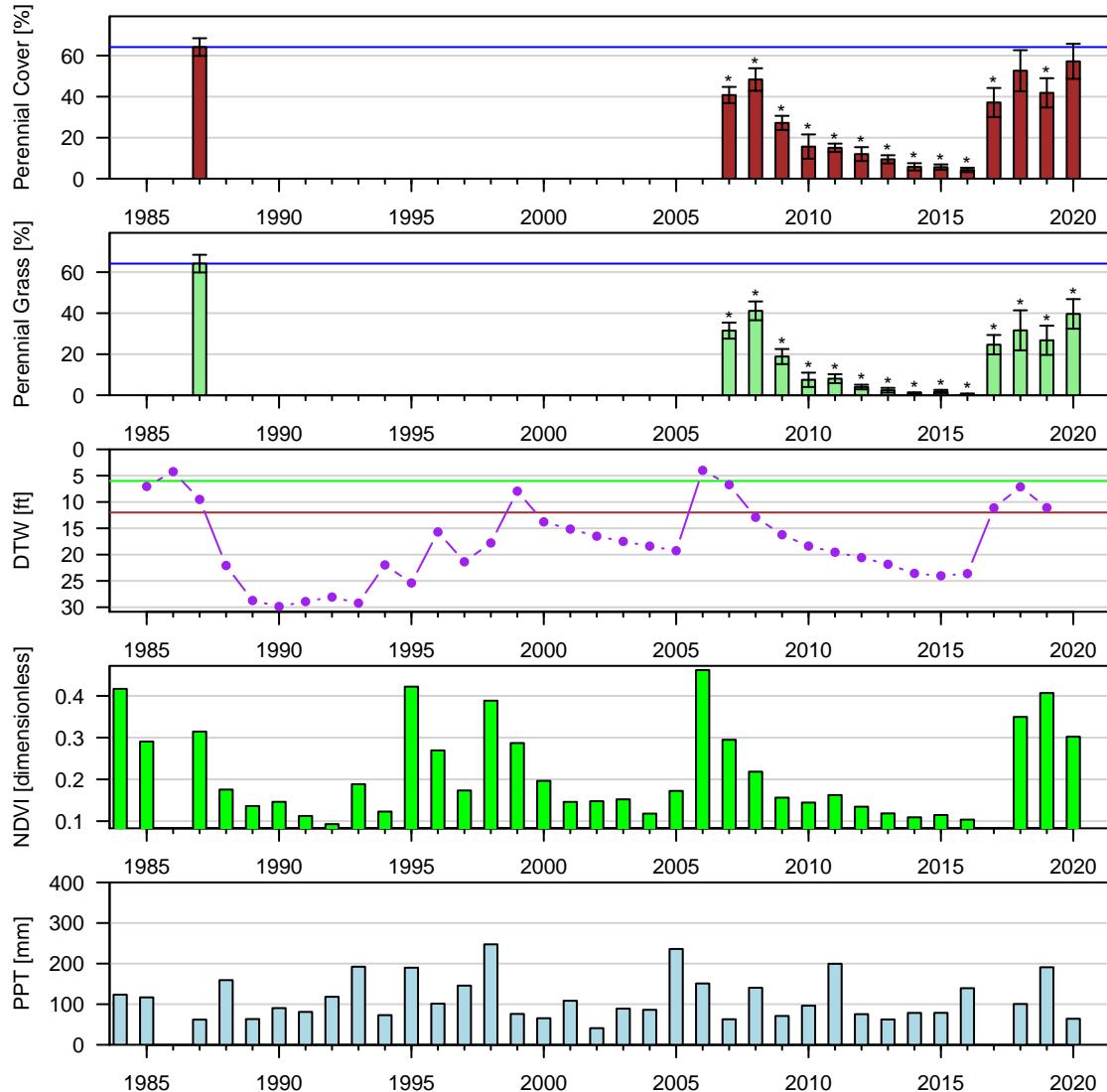


Figure 91: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 14$ ). Error bars = 95% CI.

LAW078 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Numu | ESD: Saline Bottom  
 Geomorphic: stream terraces

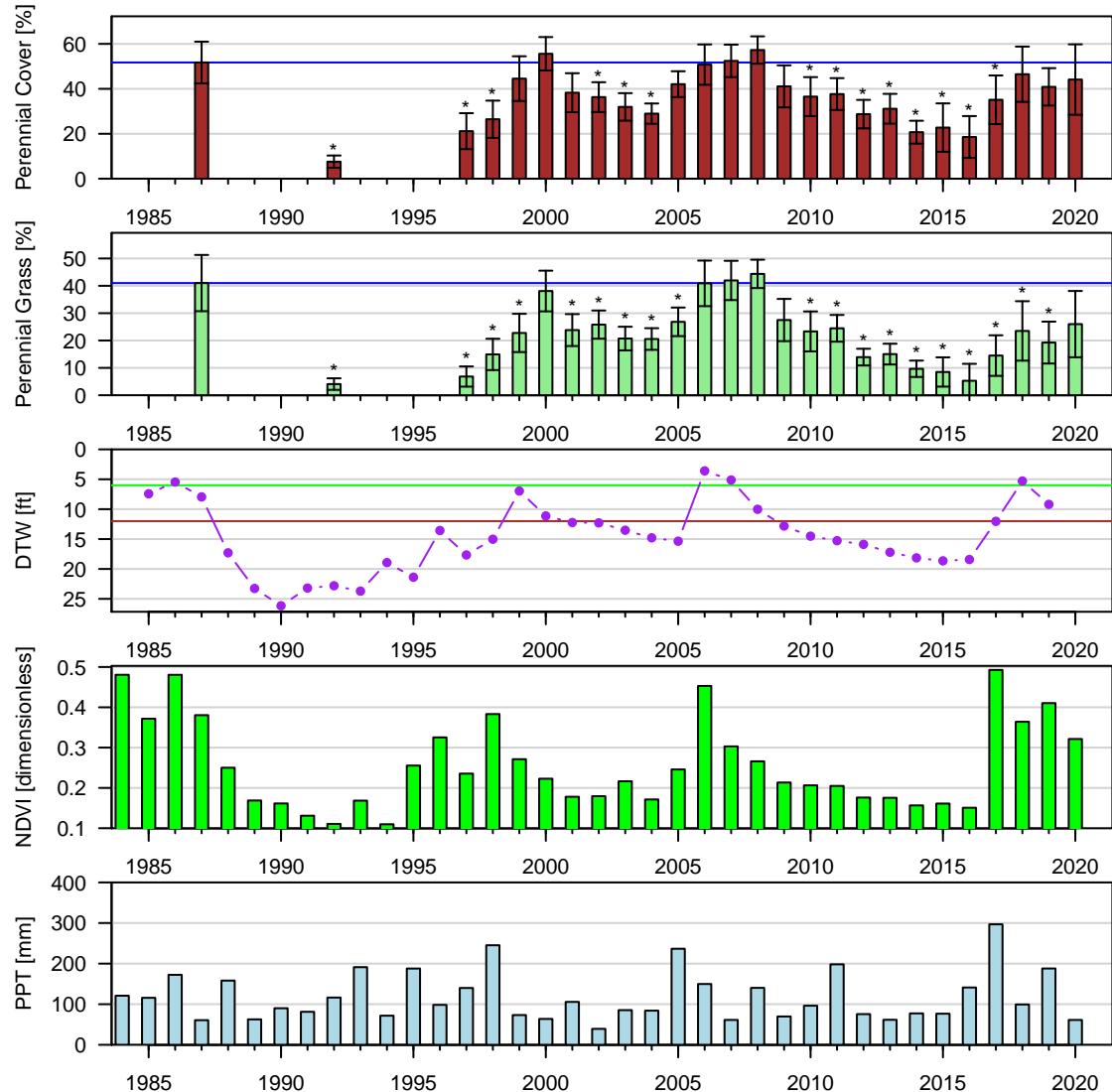


Figure 92: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 7). Current year sample size (n = 8). Error bars = 95% CI.

LAW082 (W/C): W | Type: C | Rabbitbrush Meadow  
 Entisols Sabies | ESD: Sodic Terrace  
 Geomorphic: stream terraces

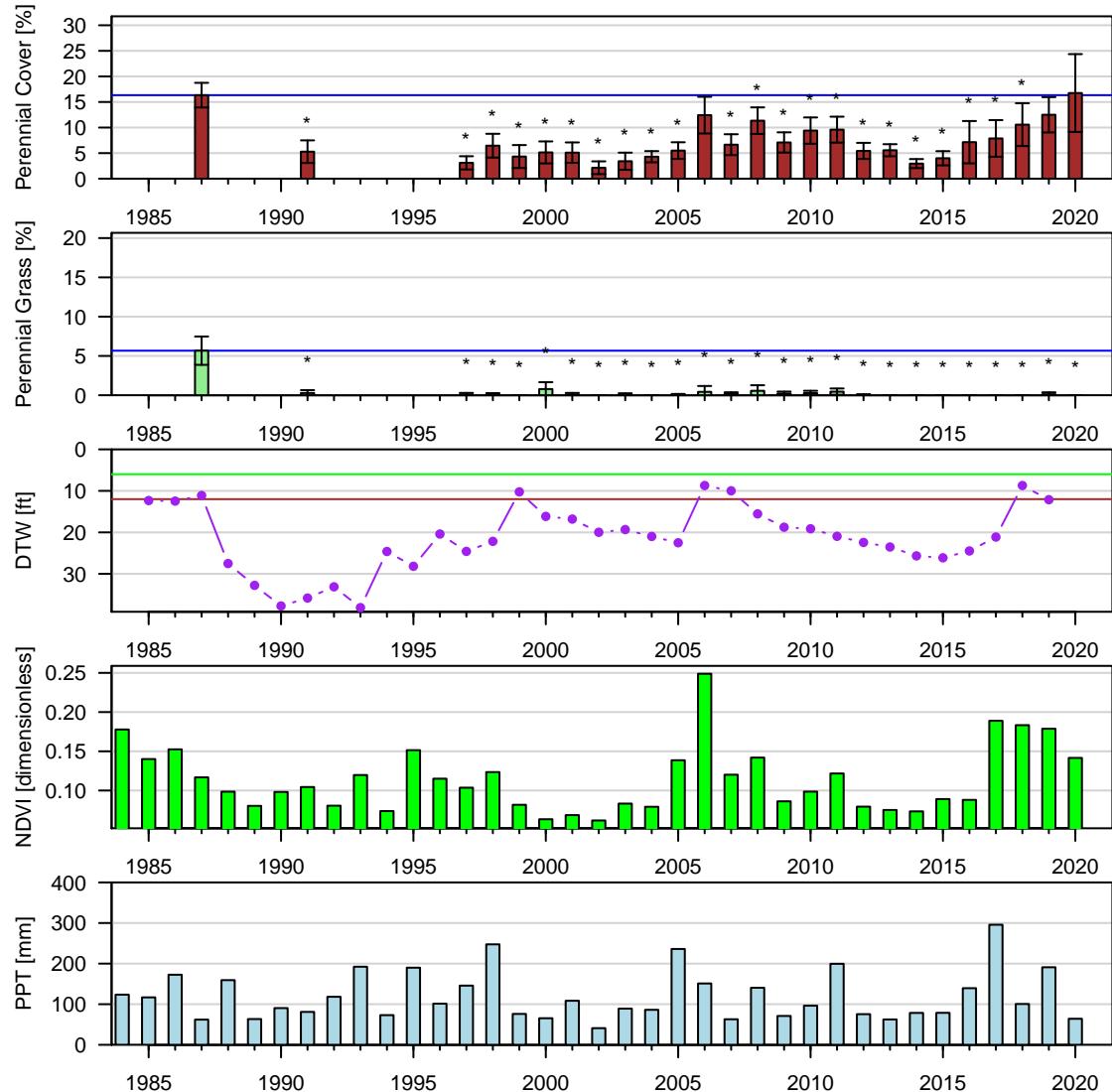


Figure 93: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 6). Current year sample size (n = 8). Error bars = 95% CI.

LAW085 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Pokonahbe | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

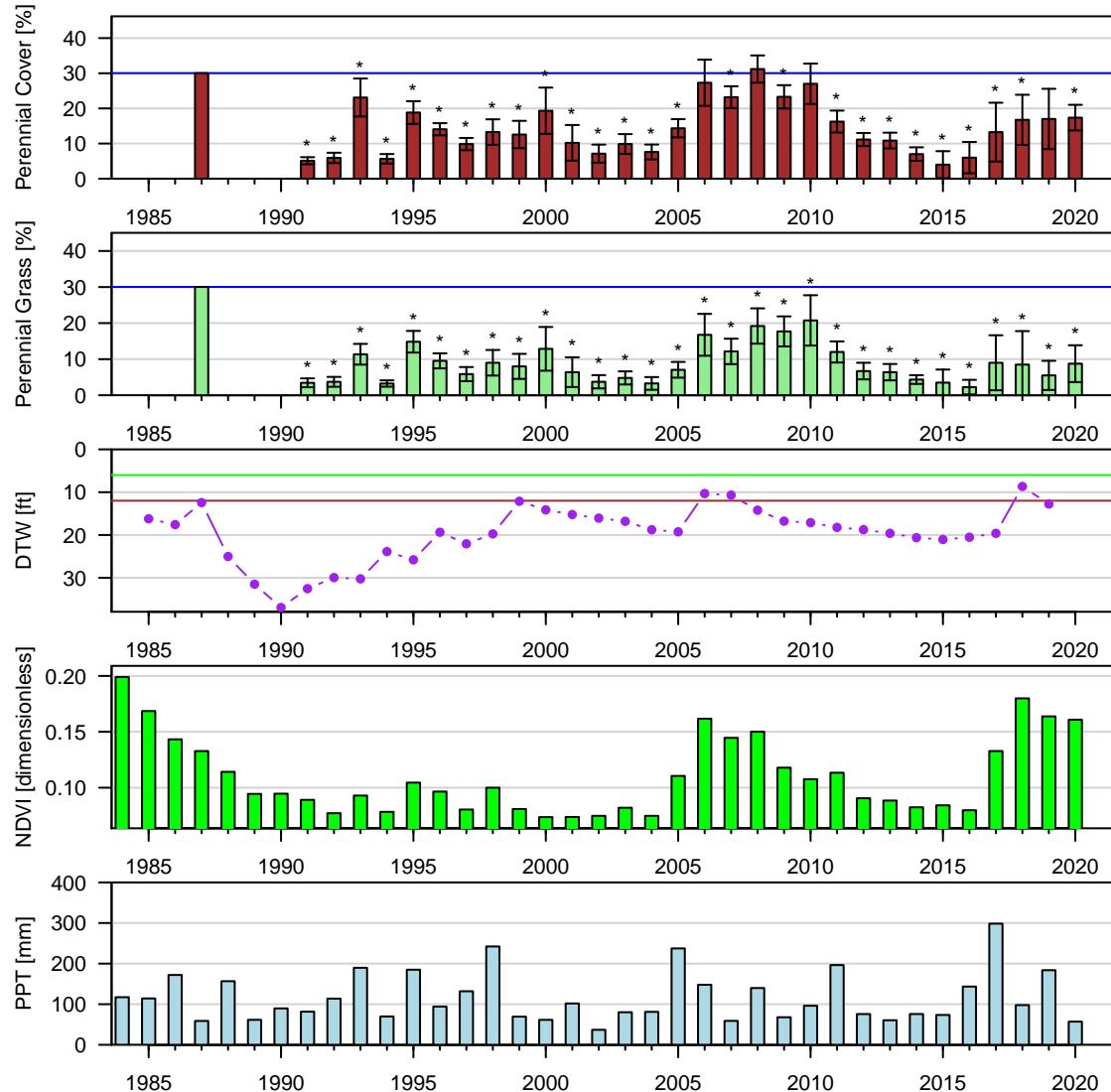


Figure 94: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 1$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

LAW105 (W/C): W | Type: C | Alkali Meadow  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

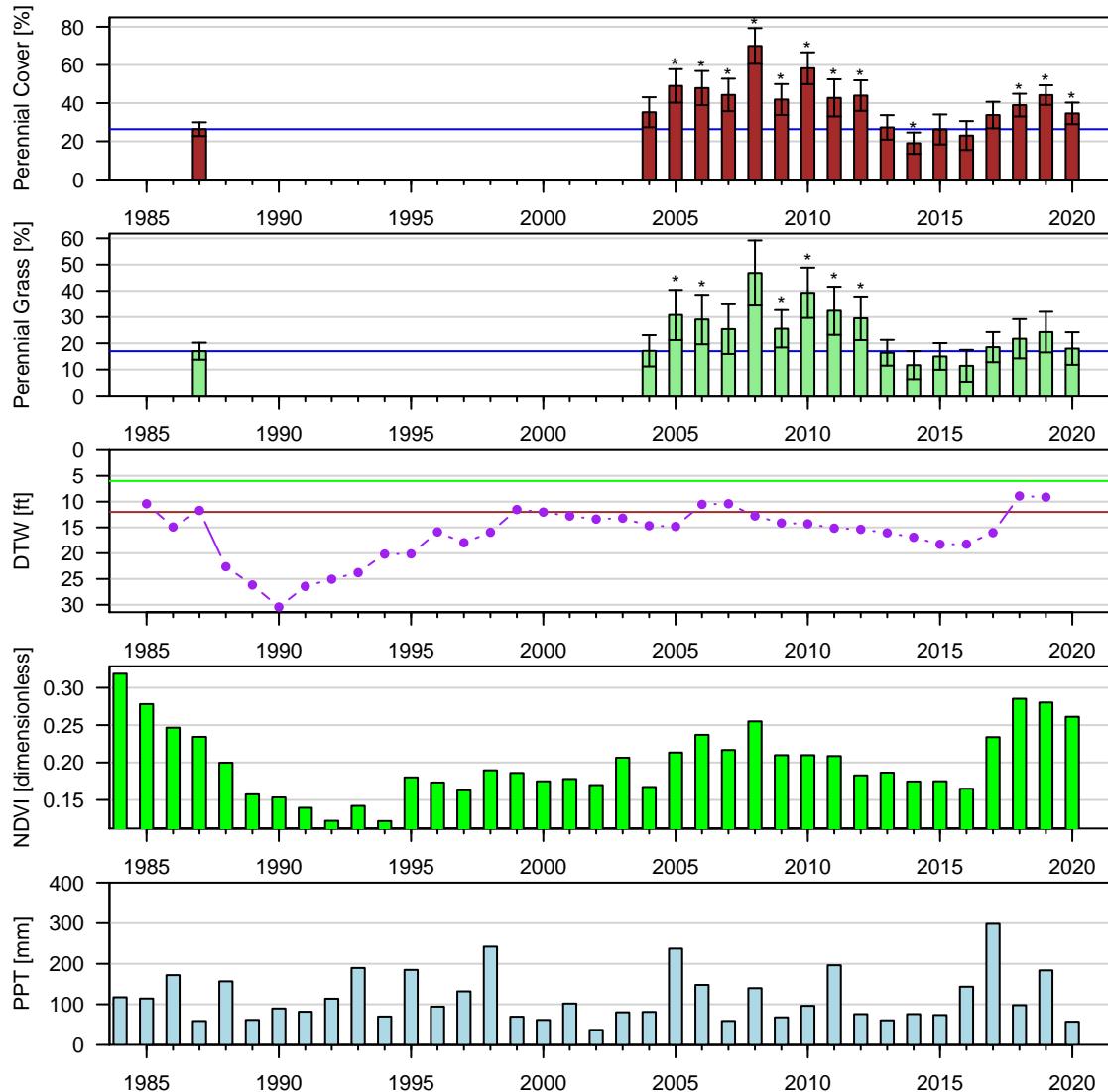


Figure 95: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 9). Current year sample size (n = 15). Error bars = 95% CI.

LAW107 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Numu | ESD: Saline Bottom  
 Geomorphic: stream terraces

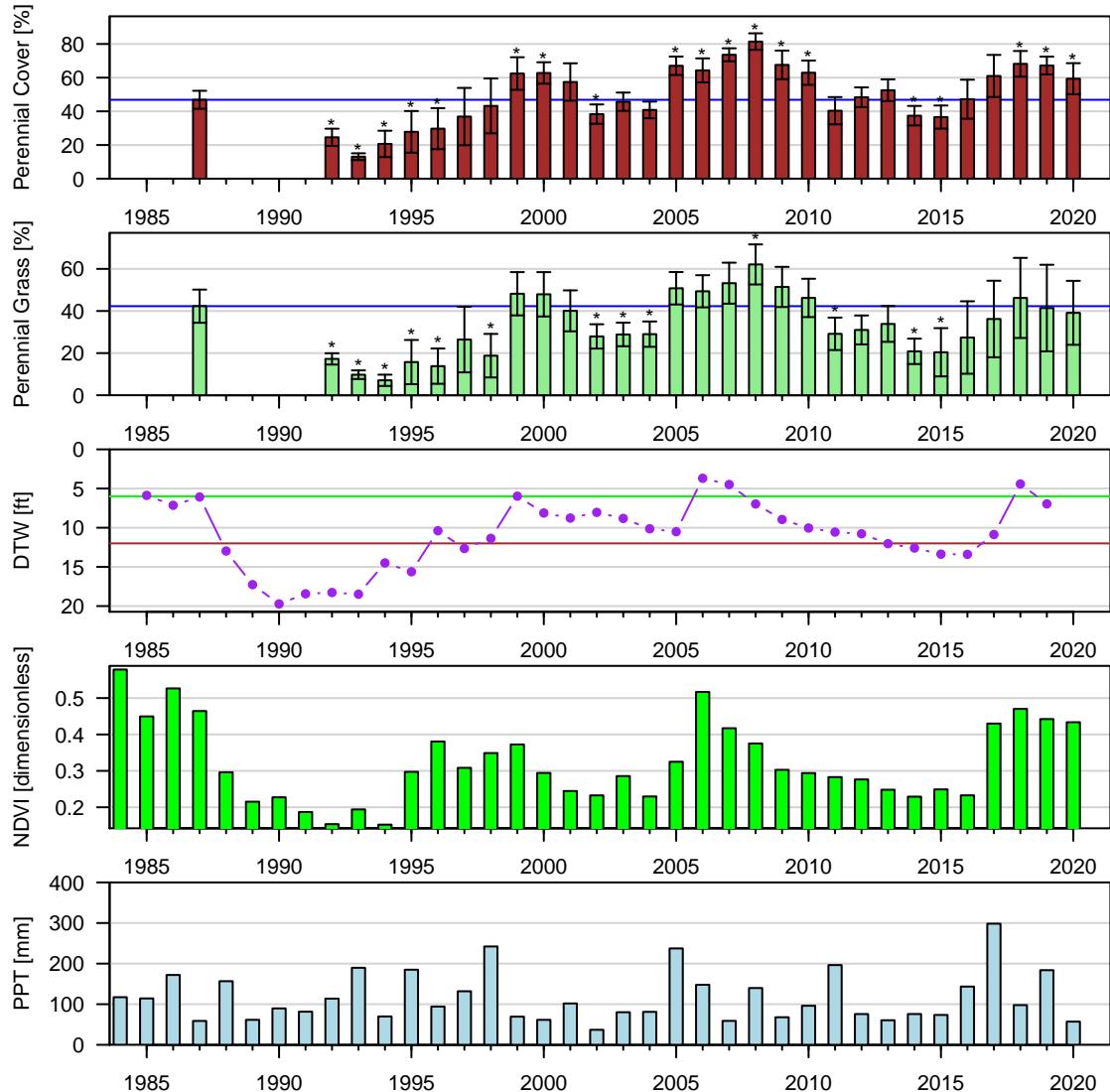


Figure 96: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 7$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

LAW108\_FSL047 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Numu | ESD: Saline Bottom  
 Geomorphic: stream terraces

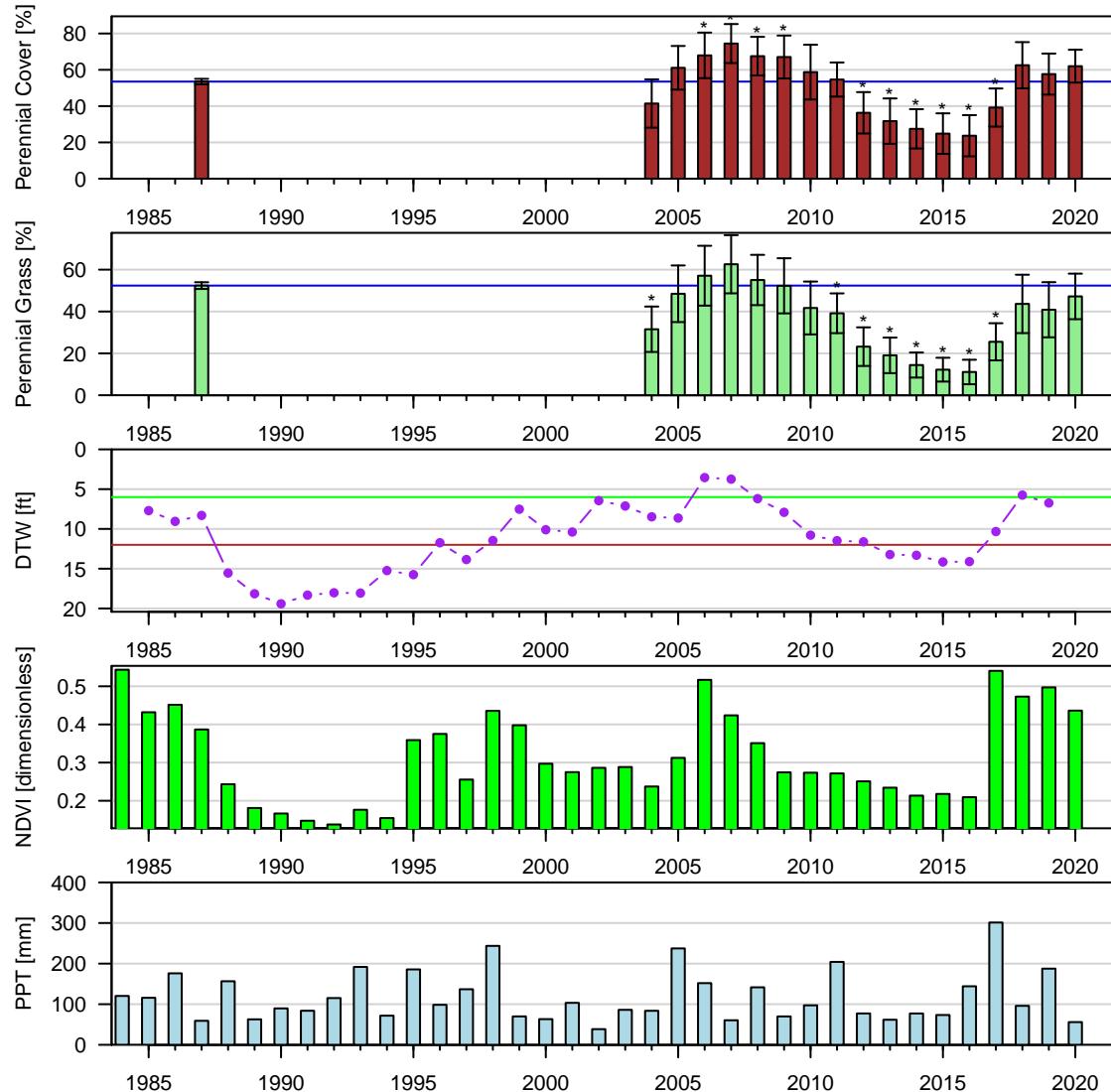


Figure 97: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 8). Current year sample size (n = 19). Error bars = 95% CI.

LAW109\_FSL048 (W/C): W | Type: AC | Alkali Meadow  
 NA NA | ESD: NA  
 Geomorphic: NA

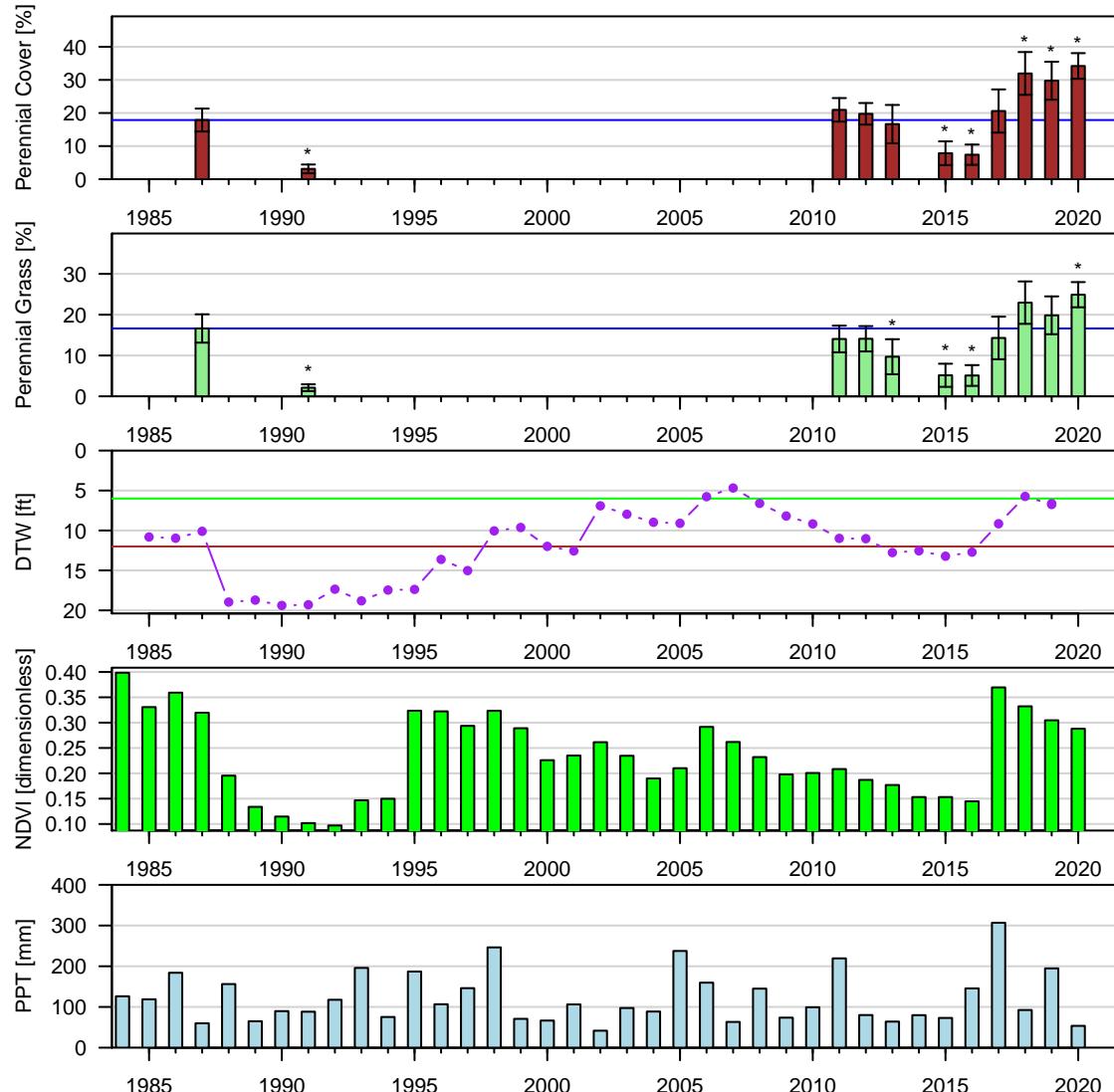


Figure 98: Two-Sample t-Test: Baseline (NA) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 20$ ). Error bars = 95% CI.

LAW112 (W/C): W | Type: C | Nevada Saltbush Meadow  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

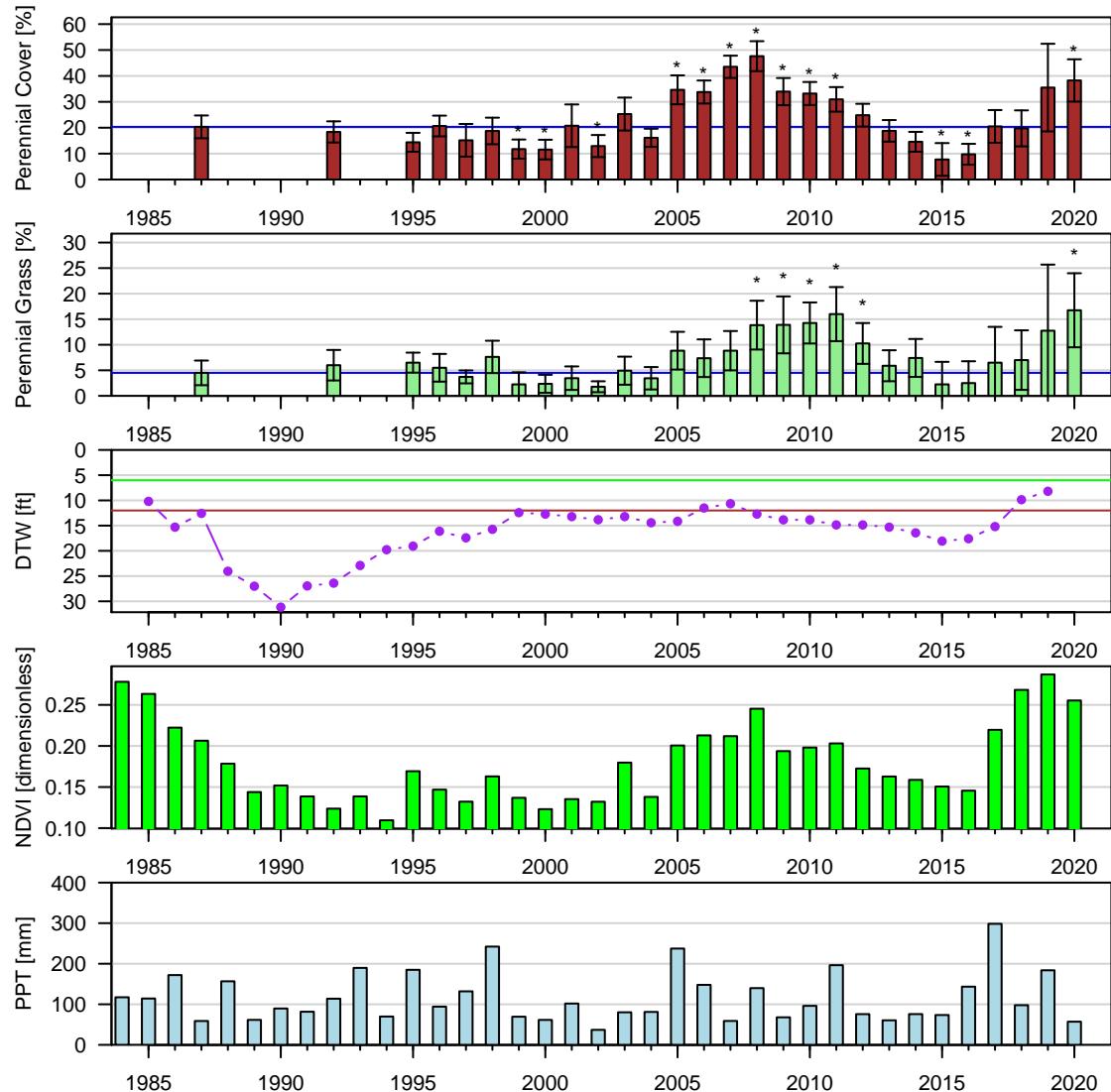


Figure 99: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 6). Current year sample size (n = 8). Error bars = 95% CI.

LAW120 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Numu | ESD: Saline Bottom  
 Geomorphic: stream terraces

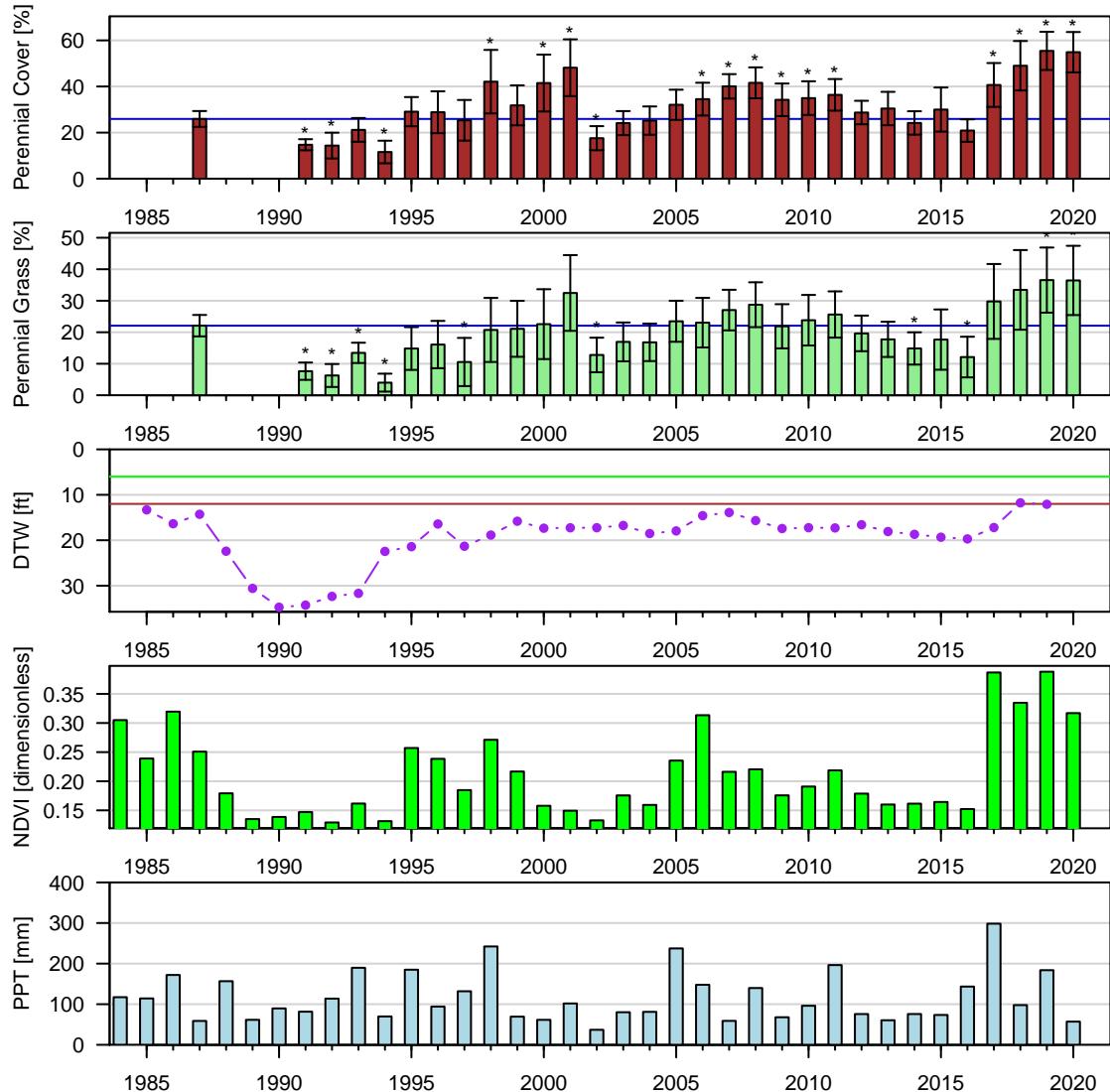


Figure 100: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 12). Current year sample size (n = 9). Error bars = 95% CI.

LAW122 (W/C): W | Type: C | Alkali Meadow  
 Entisols Torrifluvents | ESD: Saline Meadow  
 Geomorphic: stream terraces

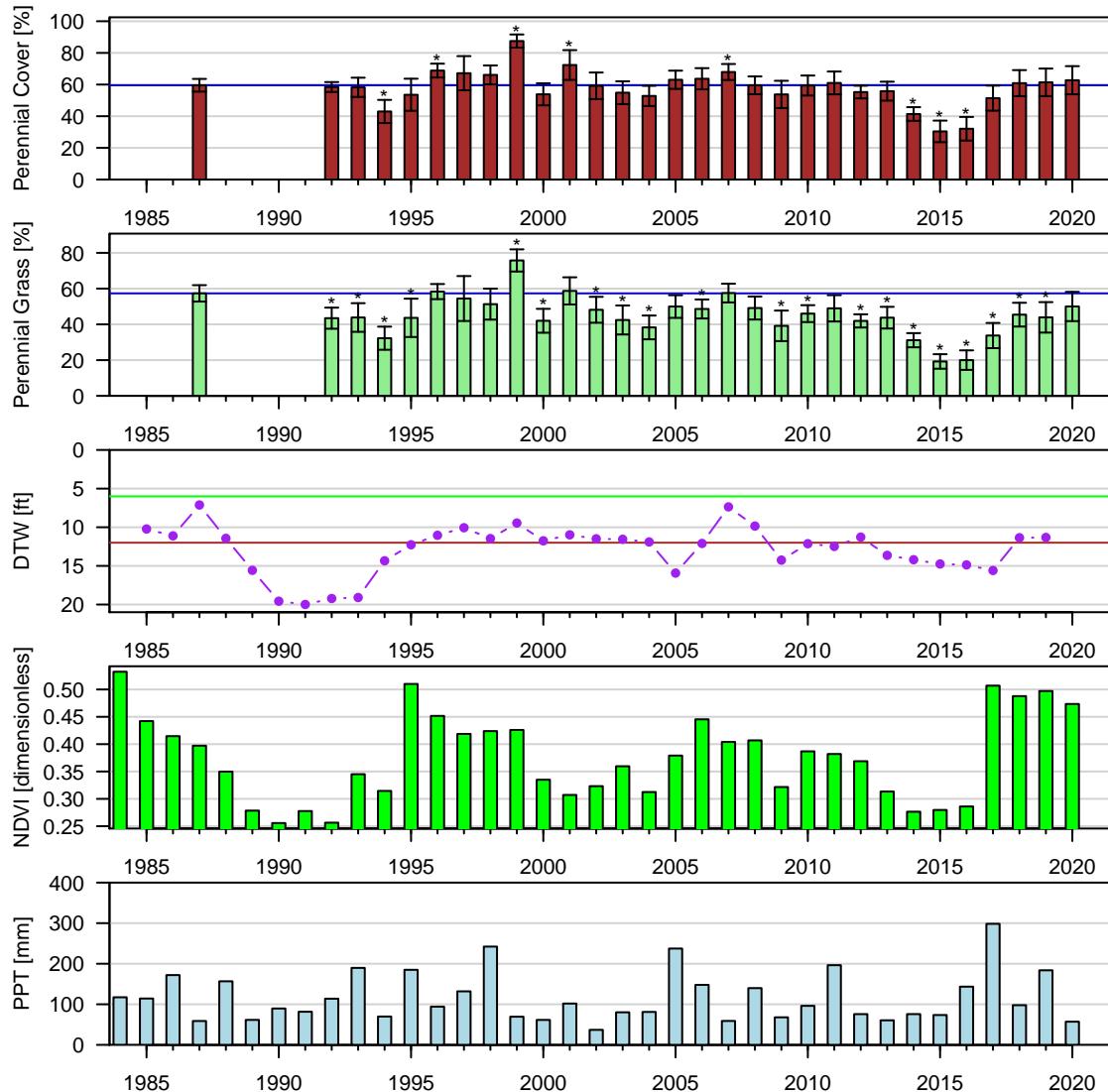


Figure 101: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 9$ ). Current year sample size ( $n = 12$ ). Error bars = 95% CI.

LAW137\_PLC210 (W/C): W | Type: C | Rabbitbrush Meadow  
 Entisols Yermo | ESD: Gravelly Loam 5–8" P.Z.  
 Geomorphic: fan terraces

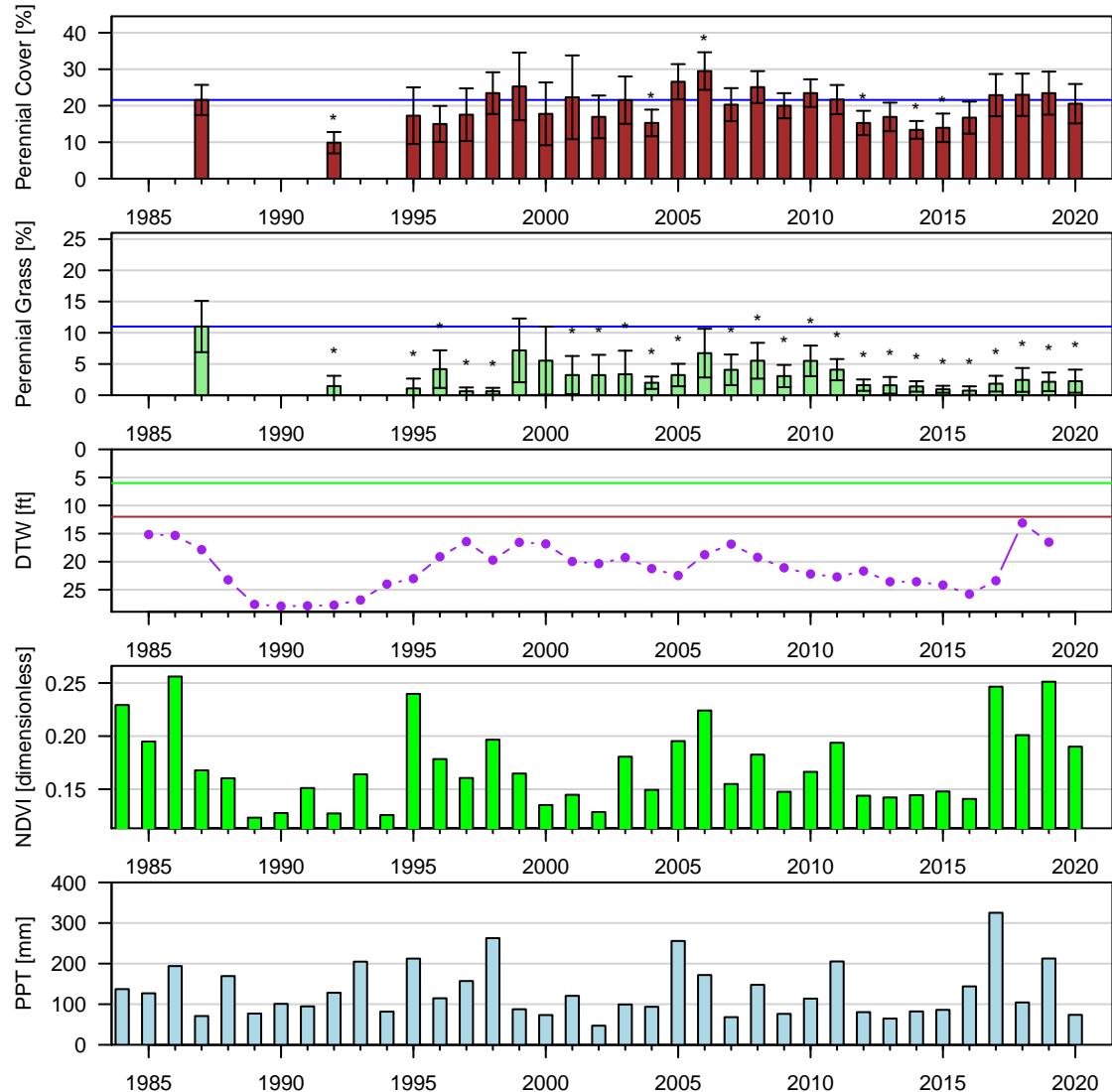


Figure 102: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 12). Current year sample size (n = 20). Error bars = 95% CI.

LNP018 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Mazourka | ESD: Sandy Terrace 5–8" P.Z.  
 Geomorphic: stream terraces

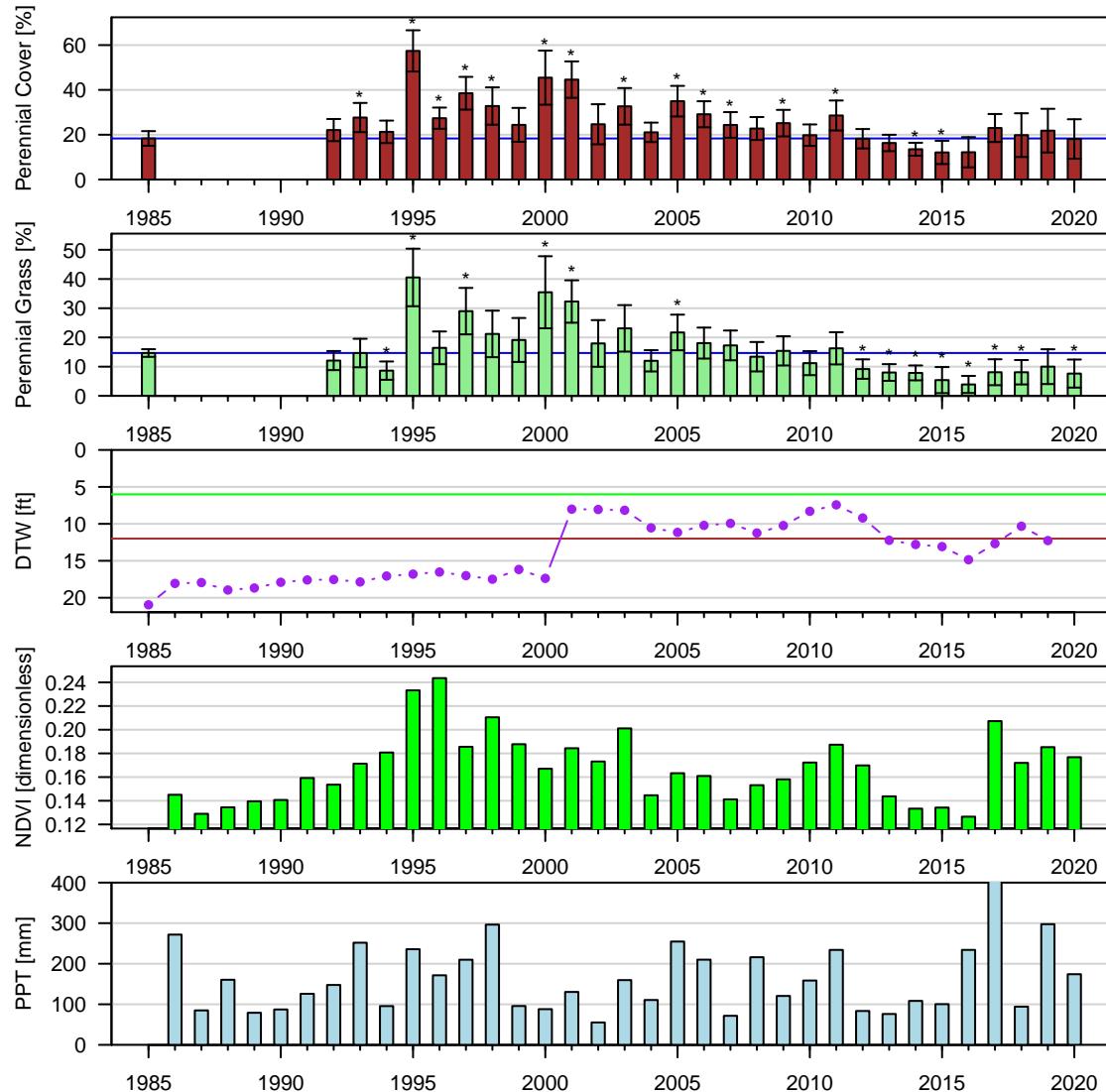


Figure 103: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 3). Current year sample size (n = 11). Error bars = 95% CI.

LNP019 (W/C): C | Type: B | Nevada Saltbush Scrub  
 NA NA | ESD: NA  
 Geomorphic: NA

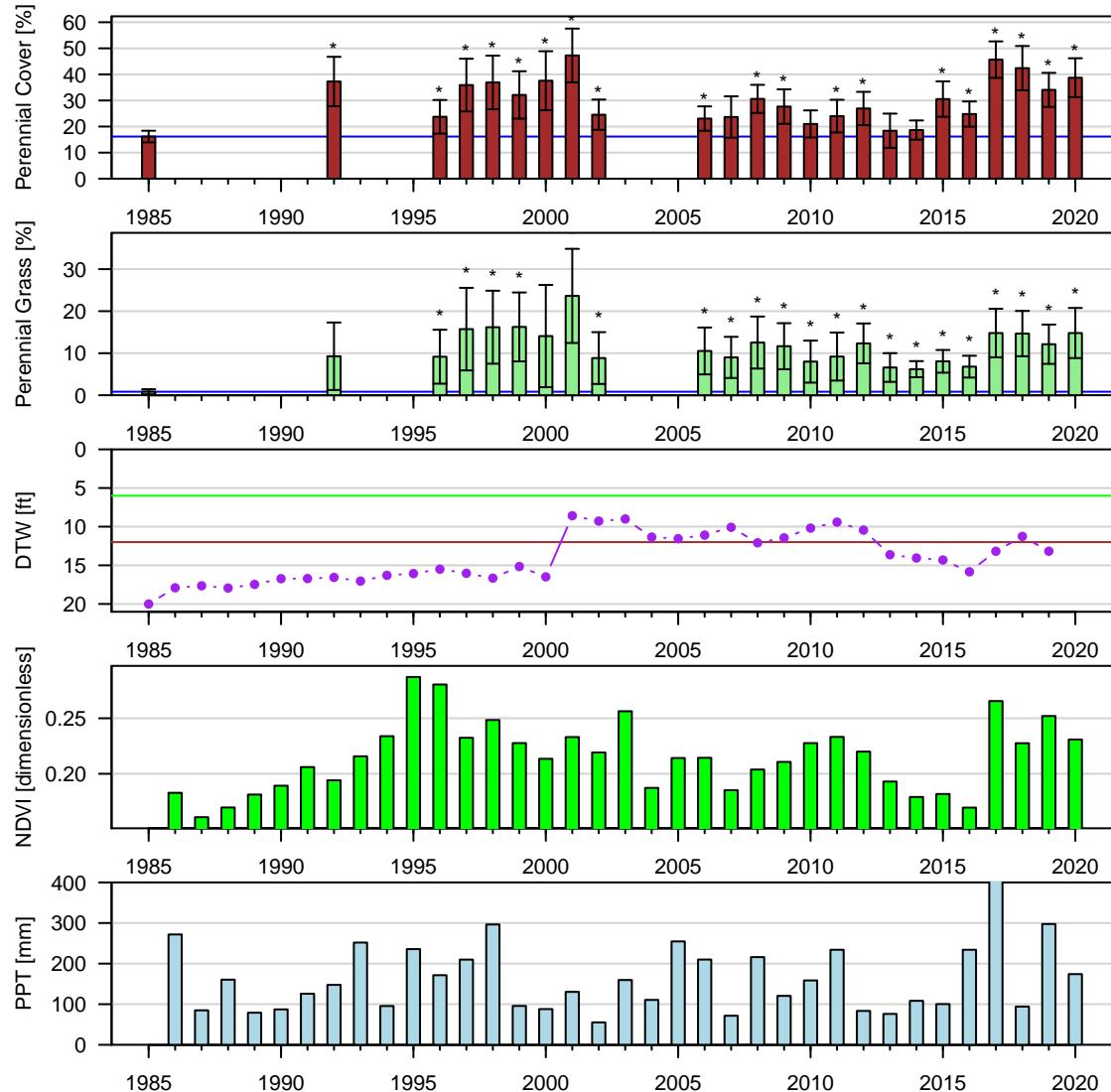


Figure 104: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 15). Error bars = 95% CI.

LNP045 (W/C): W | Type: C | Nevada Saltbush Meadow  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

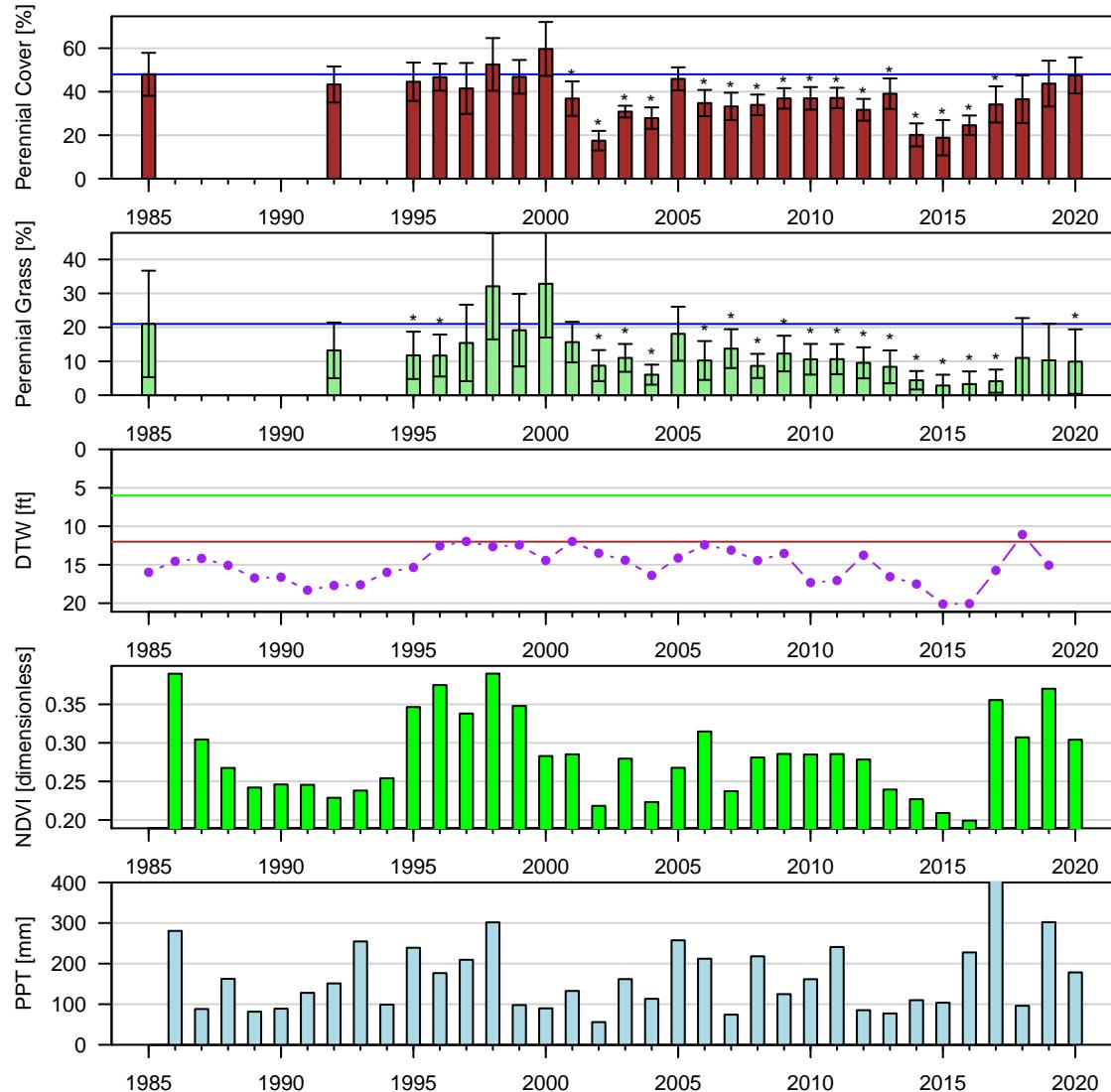


Figure 105: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 3). Current year sample size (n = 10). Error bars = 95% CI.

LNP050 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

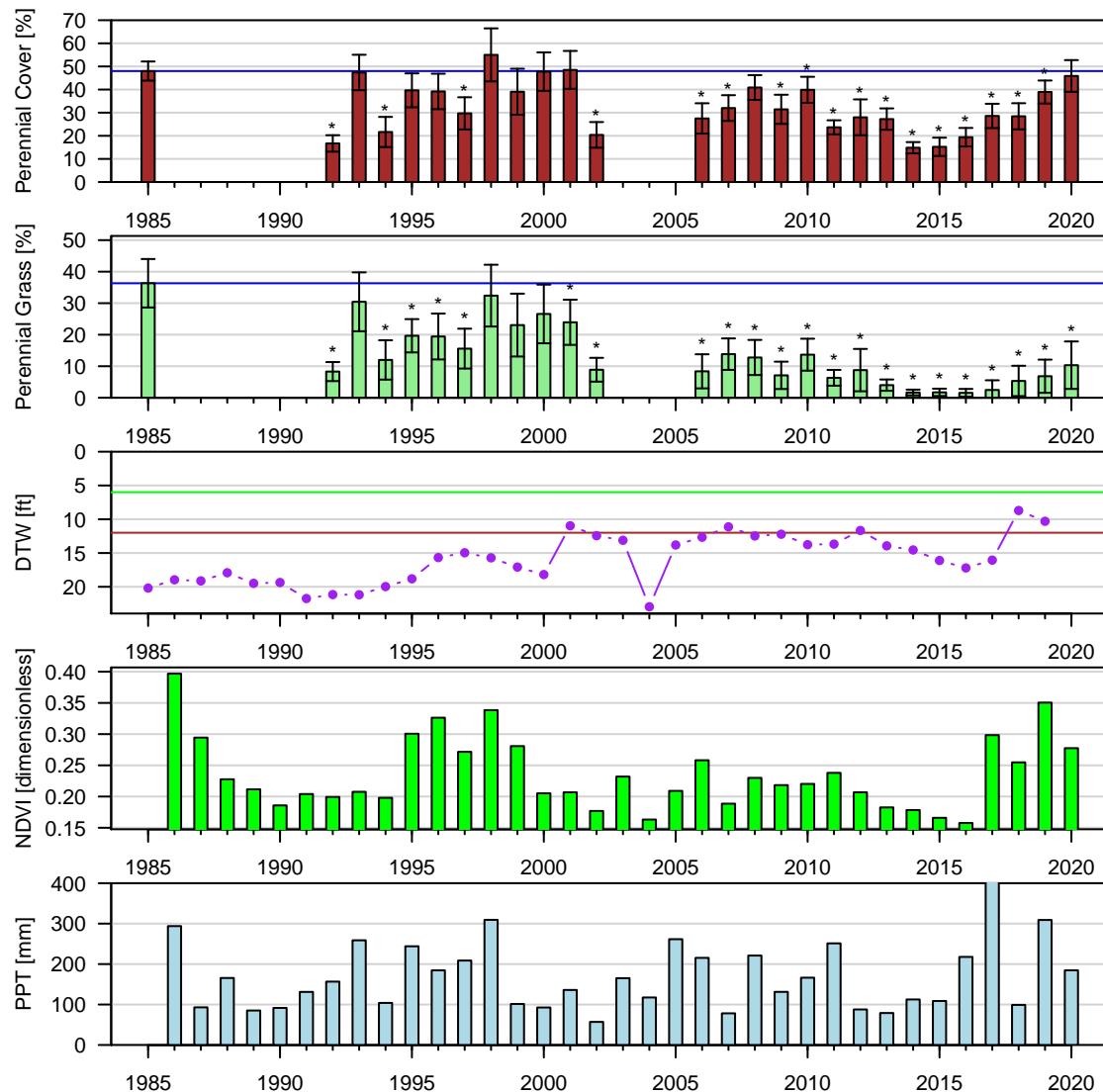


Figure 106: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 18). Error bars = 95% CI.

LNP095 (W/C): C | Type: C | Alkali Meadow  
 NA NA | ESD: NA  
 Geomorphic: NA

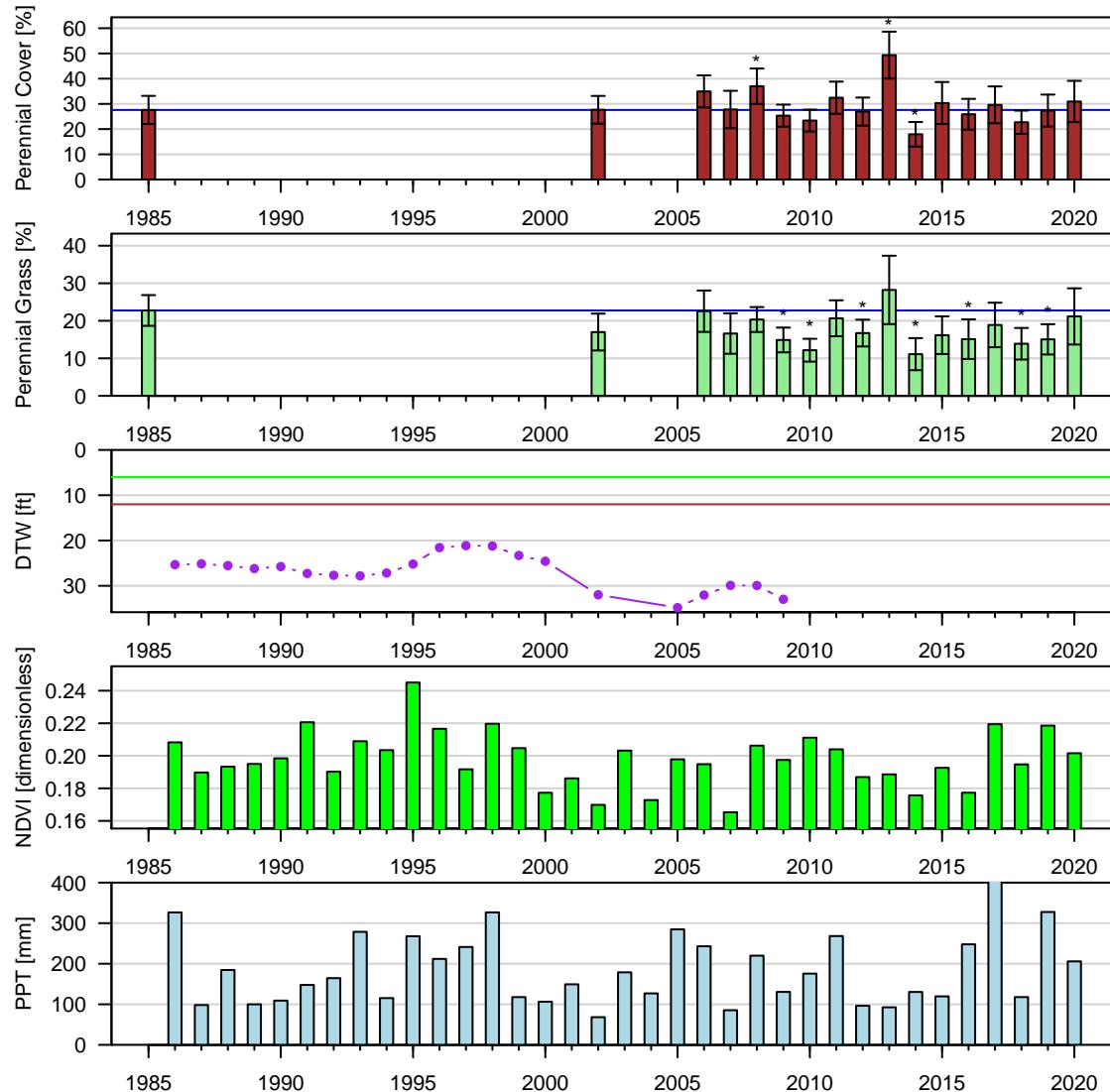


Figure 107: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 12). Current year sample size (n = 18). Error bars = 95% CI.

MAN006\_IND229 (W/C): W | Type: C | Alkali Meadow  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

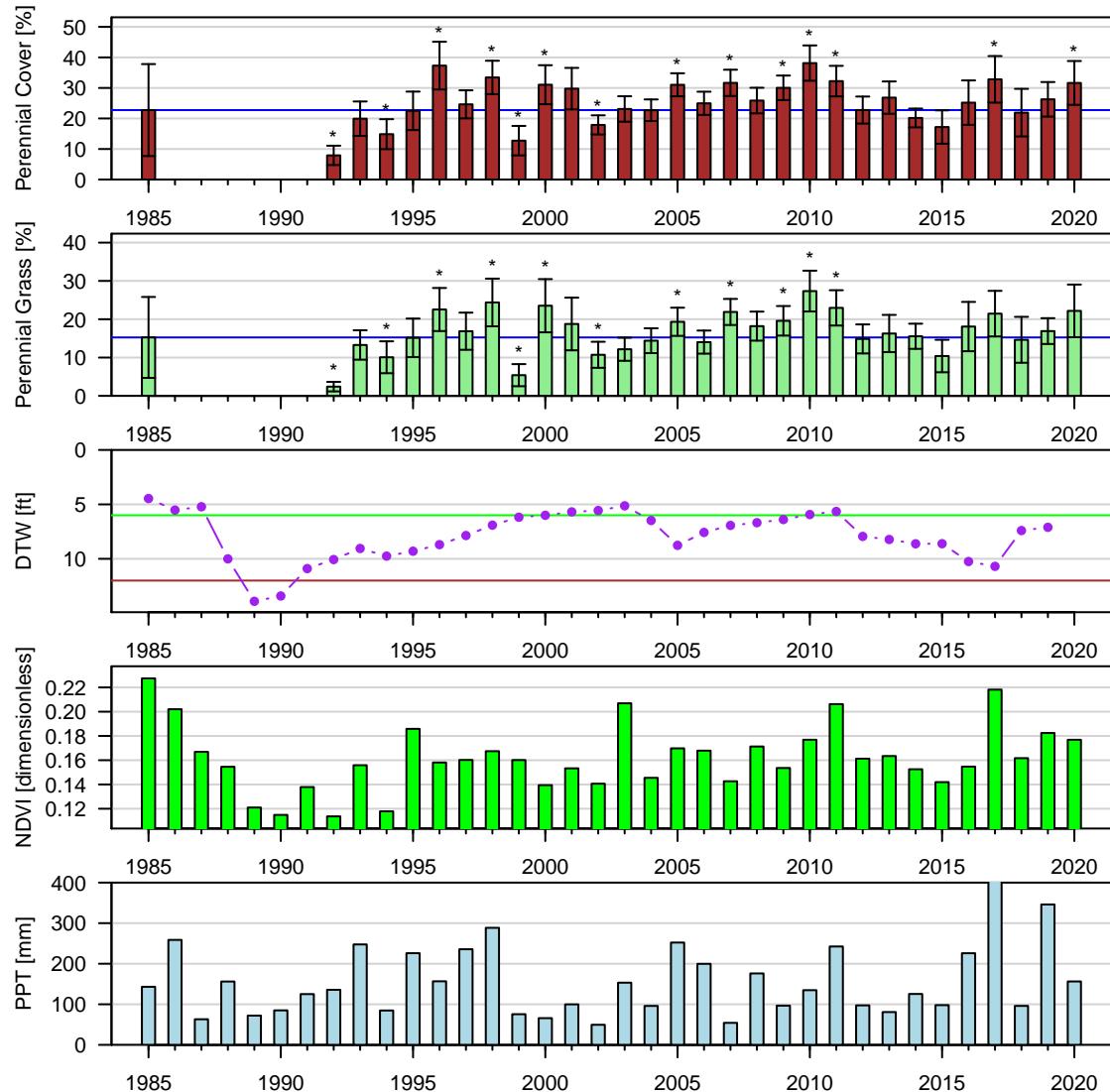


Figure 108: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 4). Current year sample size (n = 11). Error bars = 95% CI.

MAN007 (W/C): W | Type: B | Nevada Saltbush Scrub  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

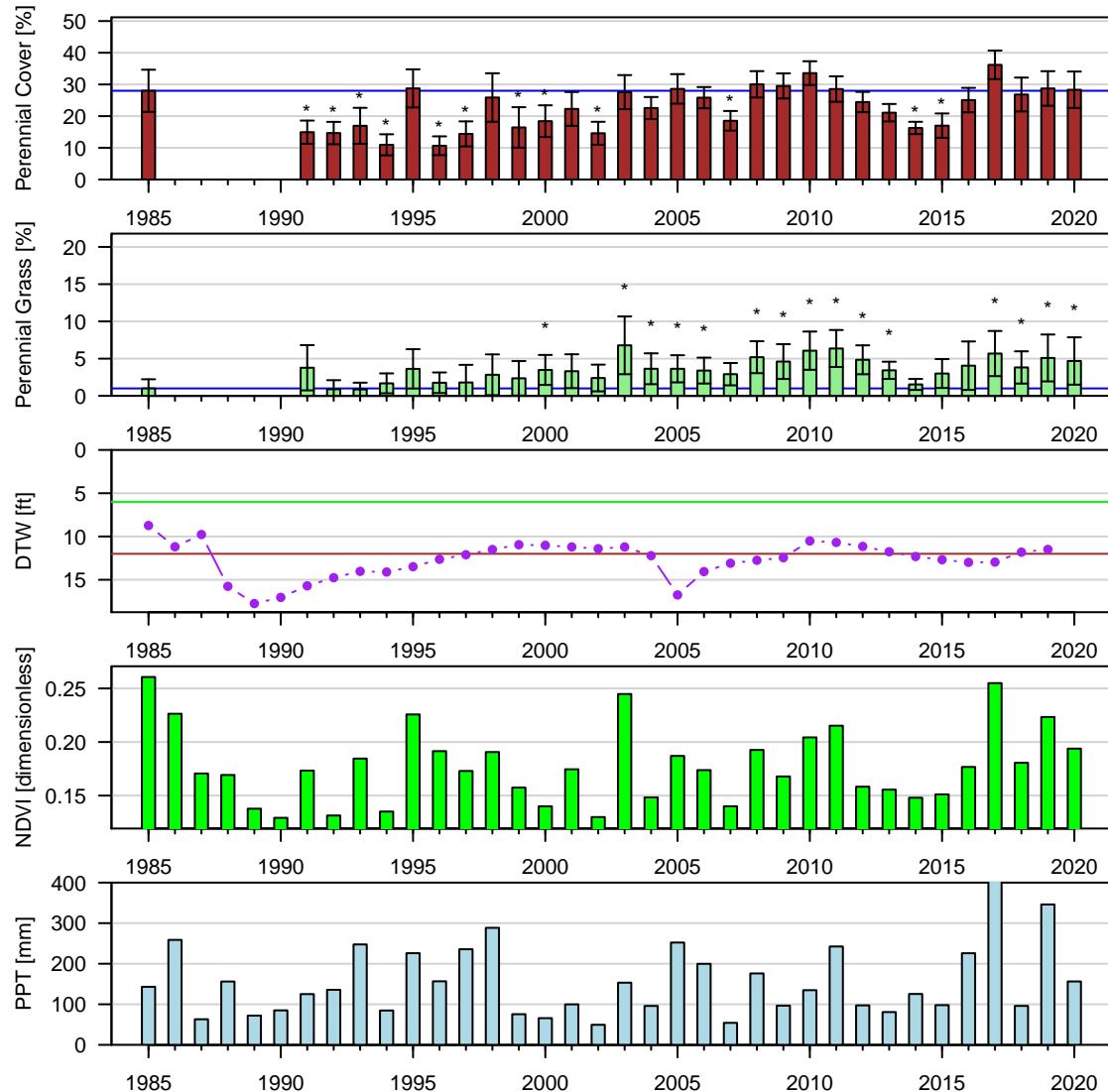


Figure 109: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 8). Current year sample size (n = 22). Error bars = 95% CI.

MAN014 (W/C): C | Type: C | Nevada Saltbush Meadow  
 Aridisols Rienhakel | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

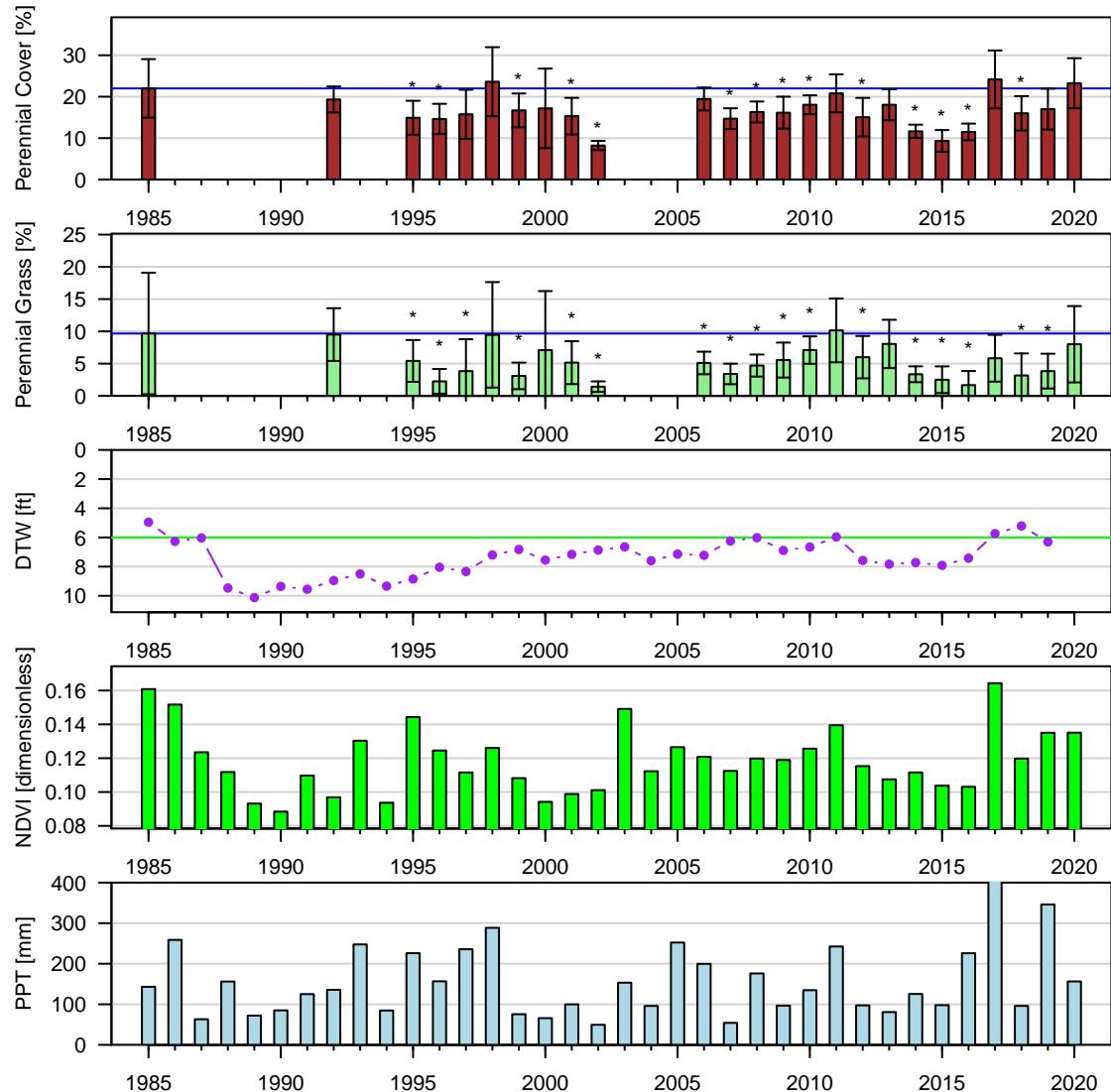


Figure 110: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 3). Current year sample size (n = 8). Error bars = 95% CI.

MAN034 (W/C): W | Type: A | Desert Sink Scrub  
 Aridisols Rienhakel | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

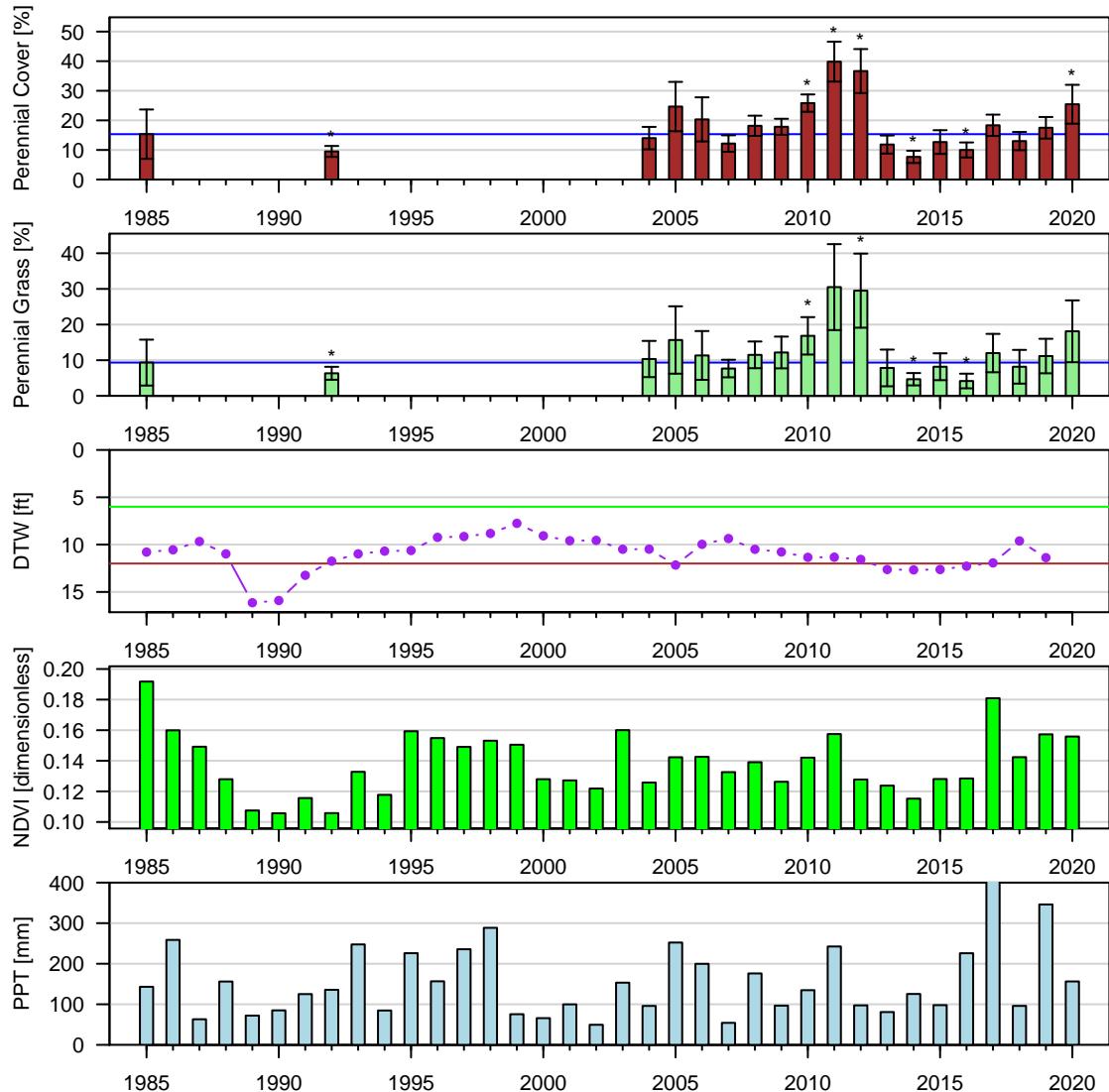


Figure 111: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 3). Current year sample size (n = 9). Error bars = 95% CI.

MAN037 (W/C): W | Type: B | Nevada Saltbush Scrub  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

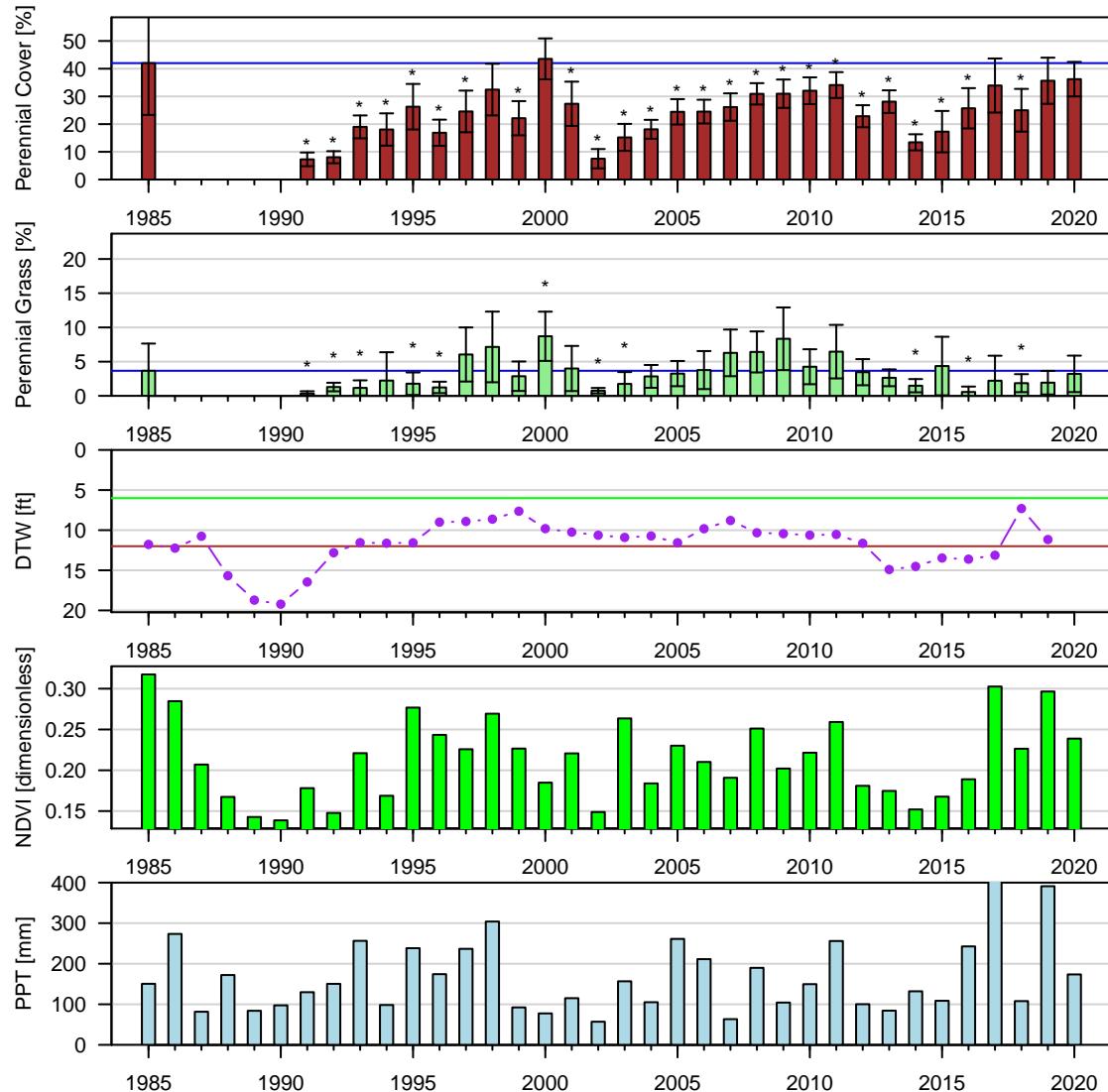


Figure 112: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 3$ ). Current year sample size ( $n = 14$ ). Error bars = 95% CI.

MAN042 (W/C): W | Type: A | Rabbitbrush Scrub  
 Histosols Rindle family | ESD: Wetland  
 Geomorphic: fan terraces, stream terraces

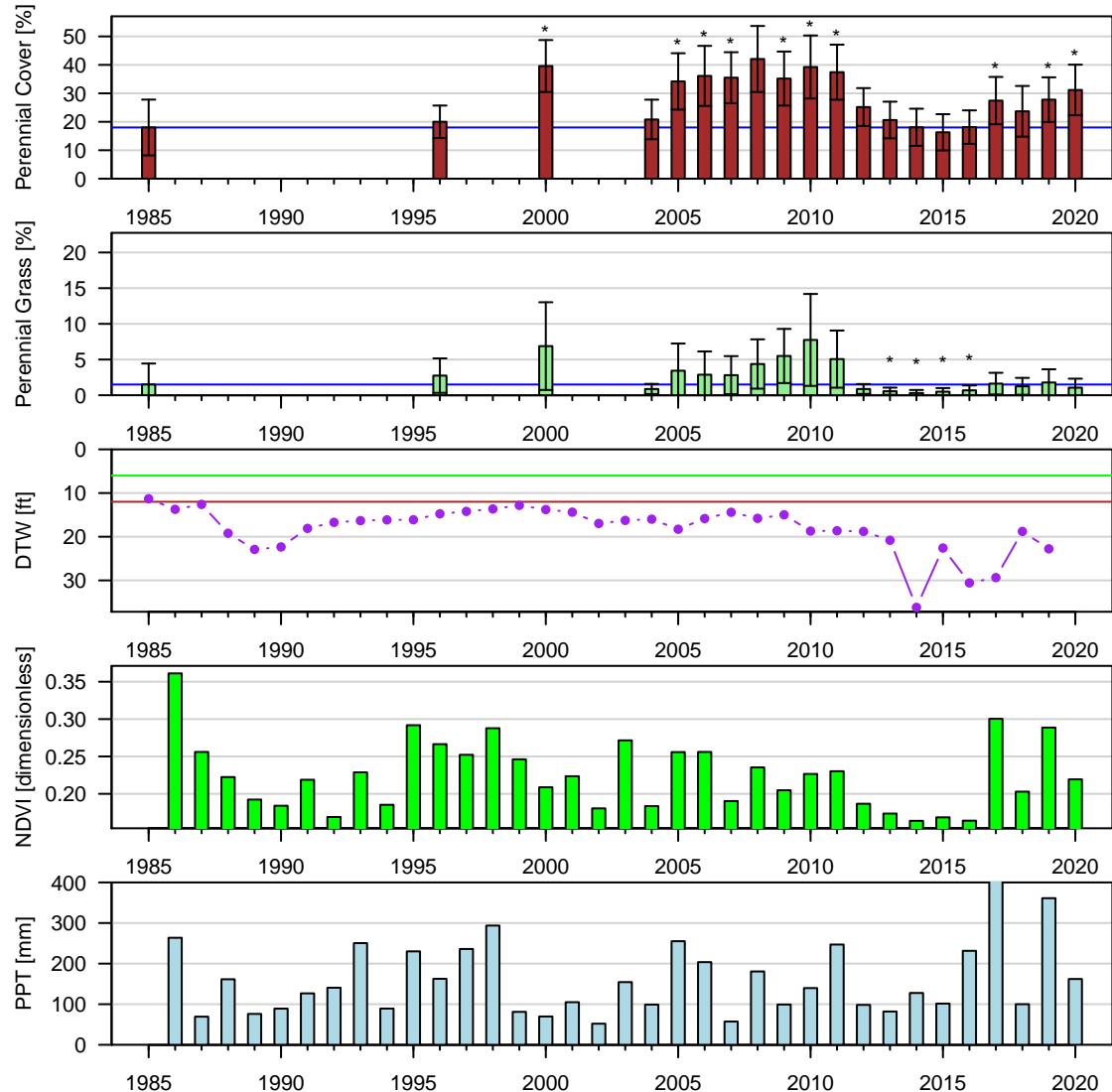


Figure 113: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 2$ ). Current year sample size ( $n = 16$ ). Error bars = 95% CI.

MAN060 (W/C): C | Type: C | Alkali Meadow  
 Mollisols Conway | ESD: Wet Meadow  
 Geomorphic: alluvial fans

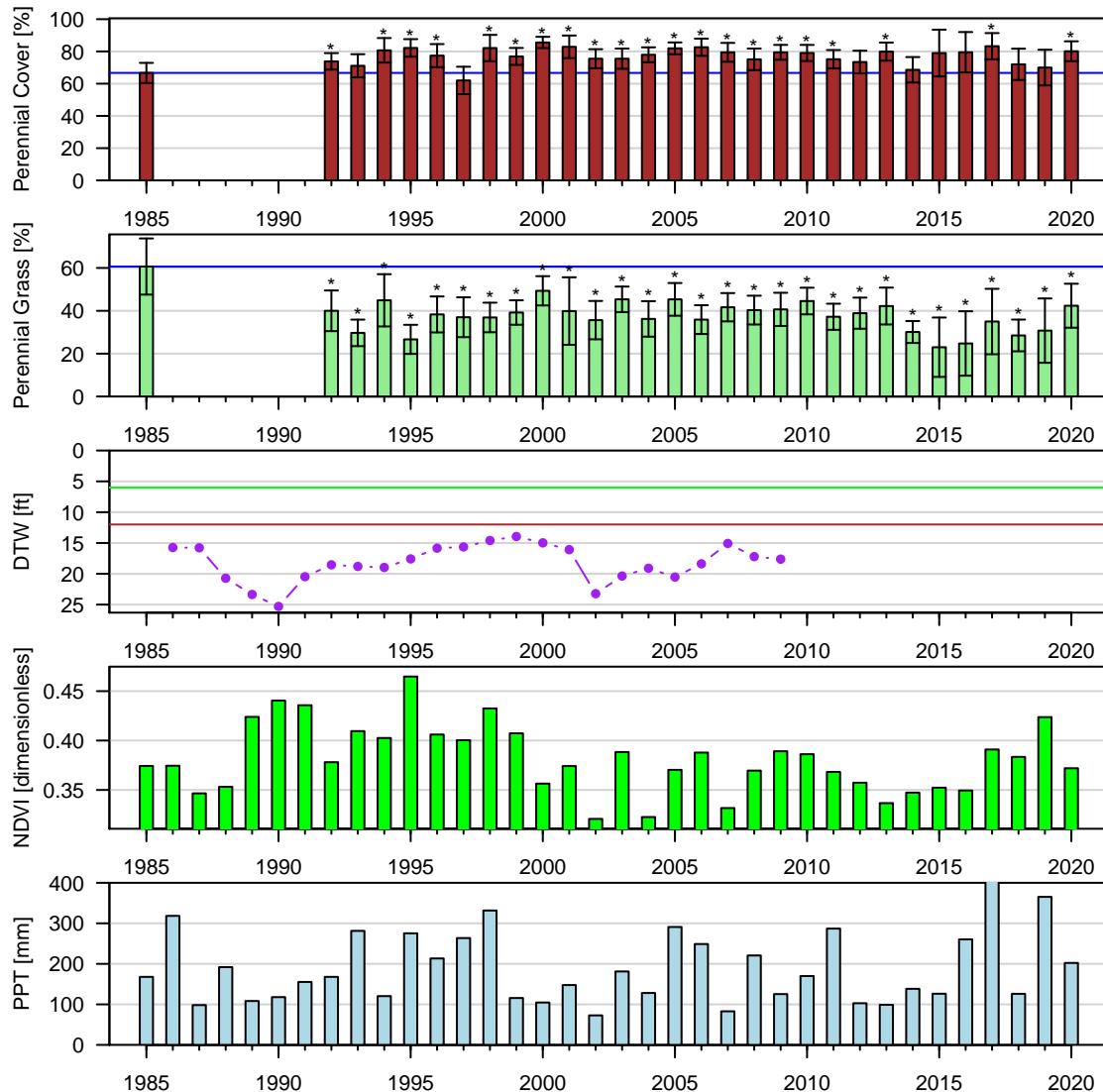


Figure 114: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 3). Current year sample size (n = 8). Error bars = 95% CI.

PLC007 (W/C): W | Type: B | Nevada Saltbush Scrub  
 Mollisols Shonadow | ESD: Saline Meadow  
 Geomorphic: stream terraces

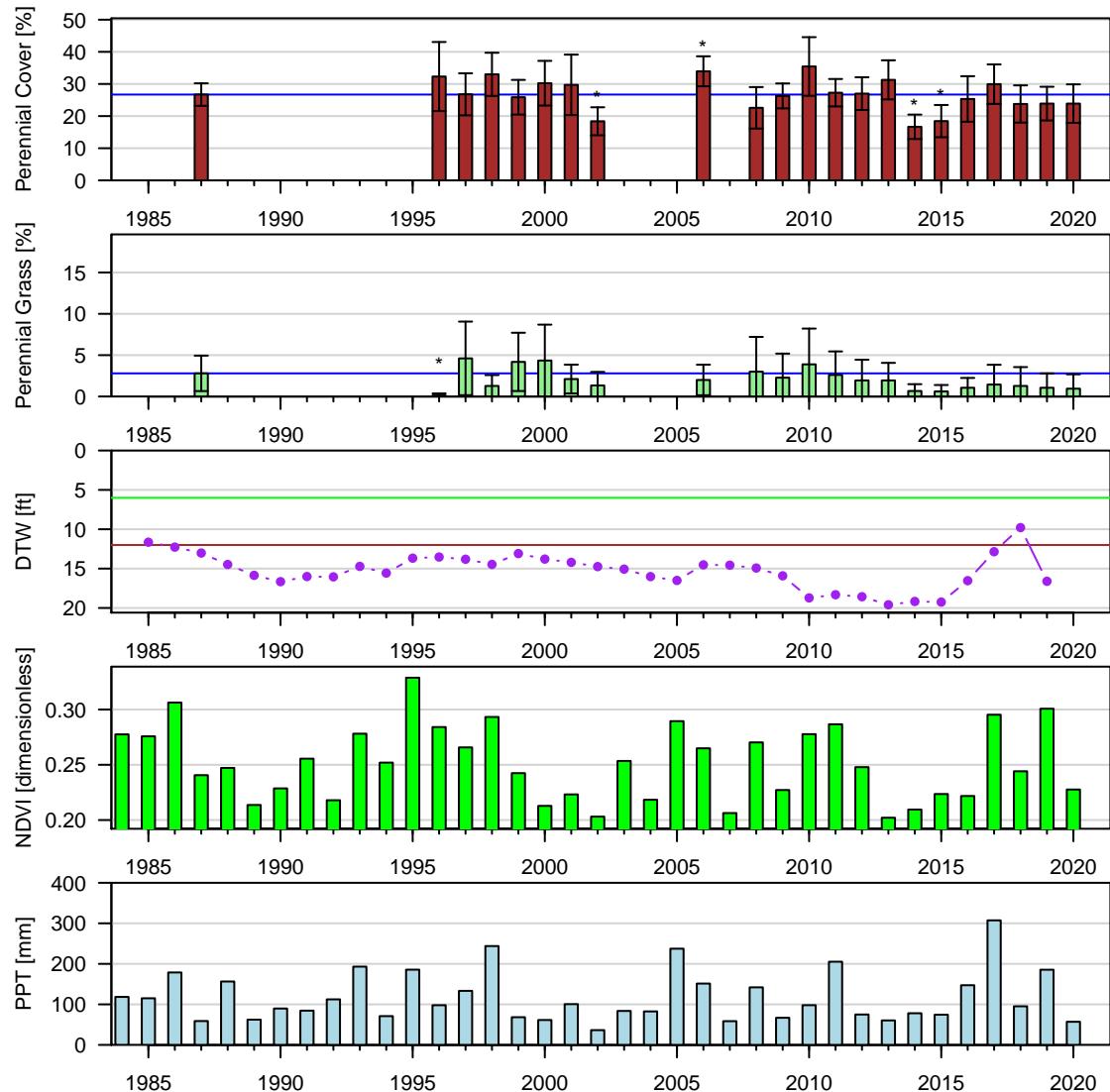


Figure 115: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 10). Current year sample size (n = 18). Error bars = 95% CI.

PLC024 (W/C): C | Type: C | Alkali Meadow  
 Entisols Torrifluvents | ESD: Saline Meadow  
 Geomorphic: stream terraces

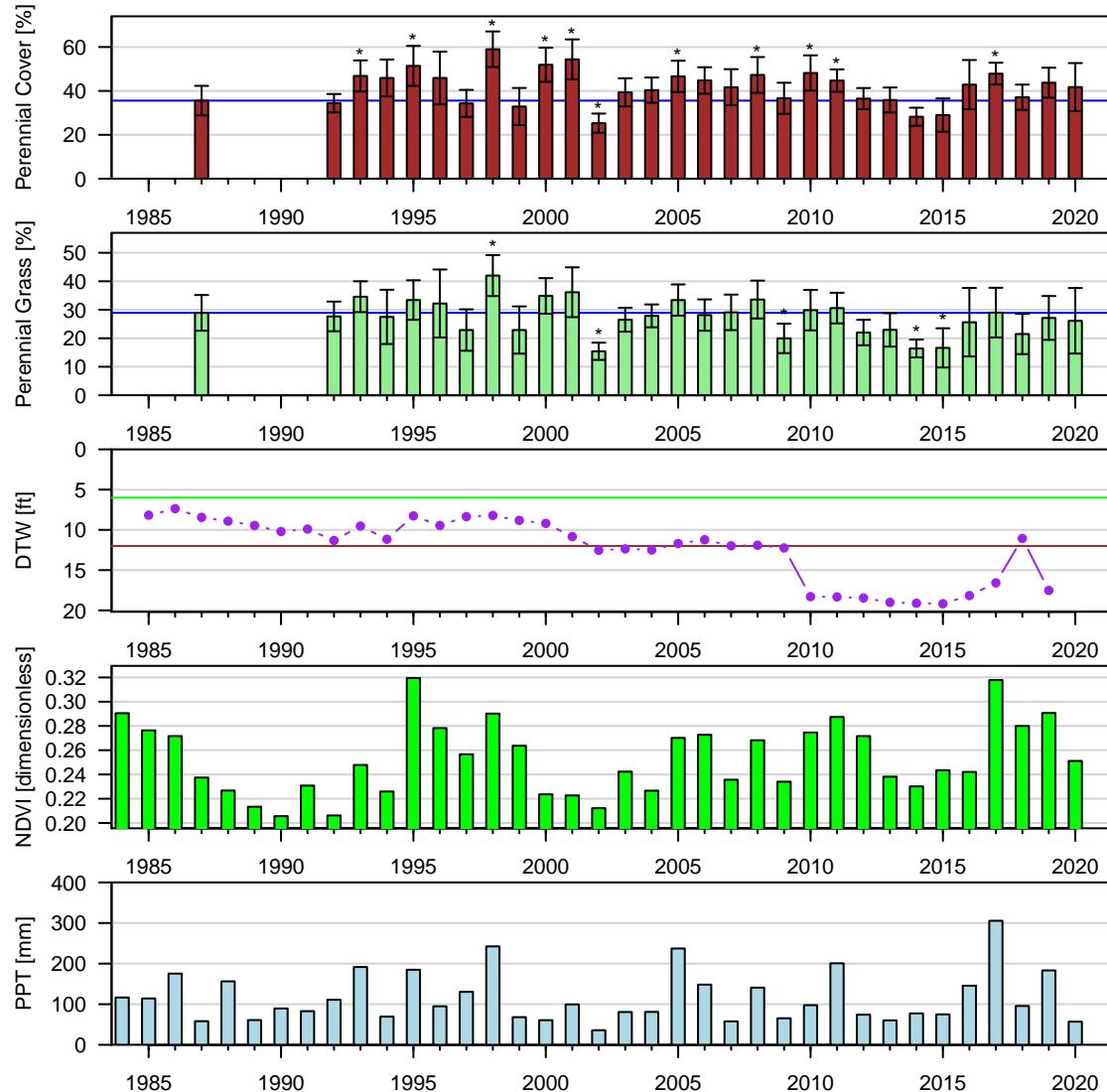


Figure 116: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 12$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

PLC028 (W/C): C | Type: C | Alkali Meadow  
 Mollisols Shondow | ESD: Saline Meadow  
 Geomorphic: stream terraces

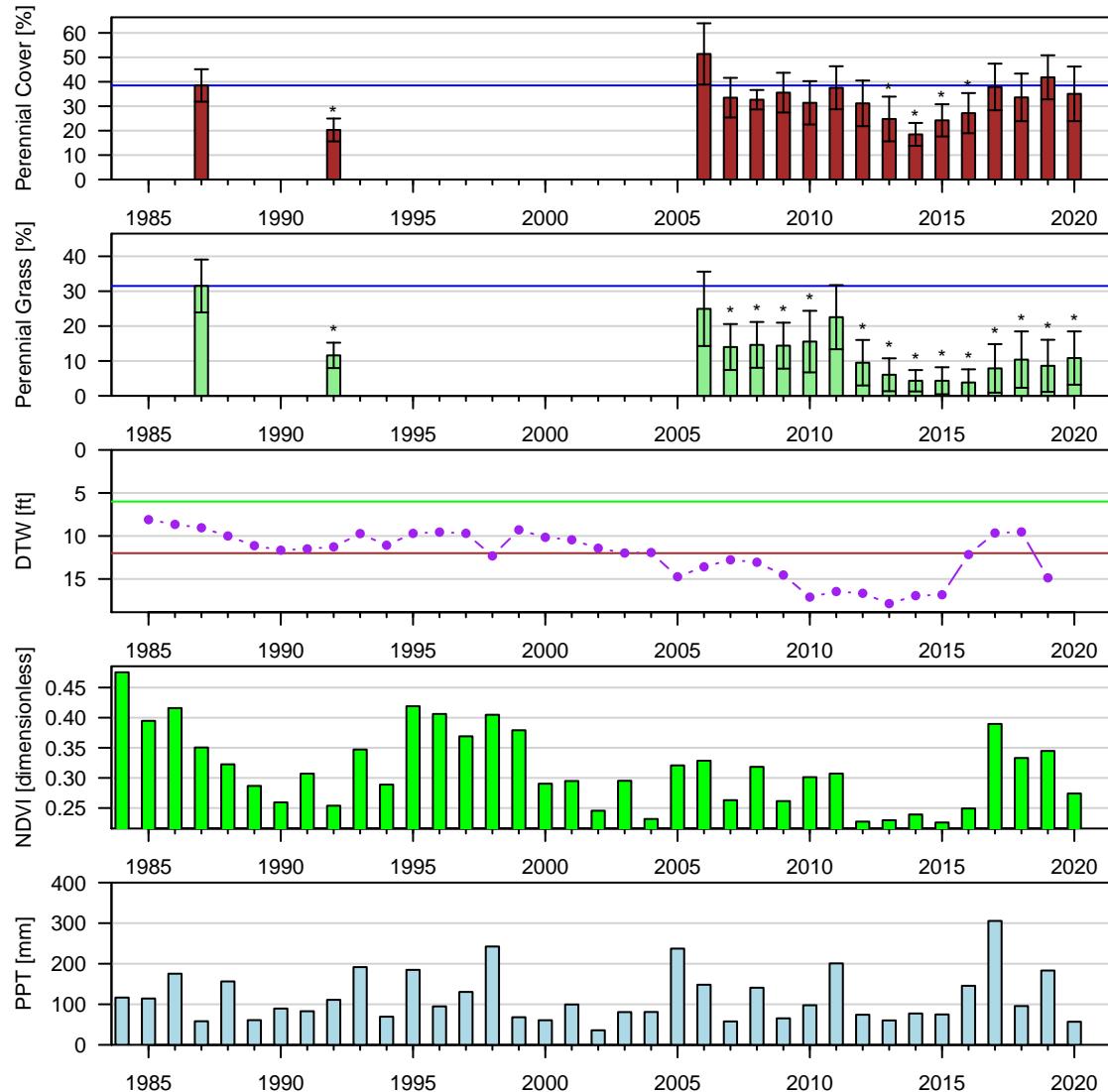


Figure 117: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 18). Error bars = 95% CI.

PLC056 (W/C): C | Type: C | Rabbitbrush Meadow  
 NA NA | ESD: NA  
 Geomorphic: NA

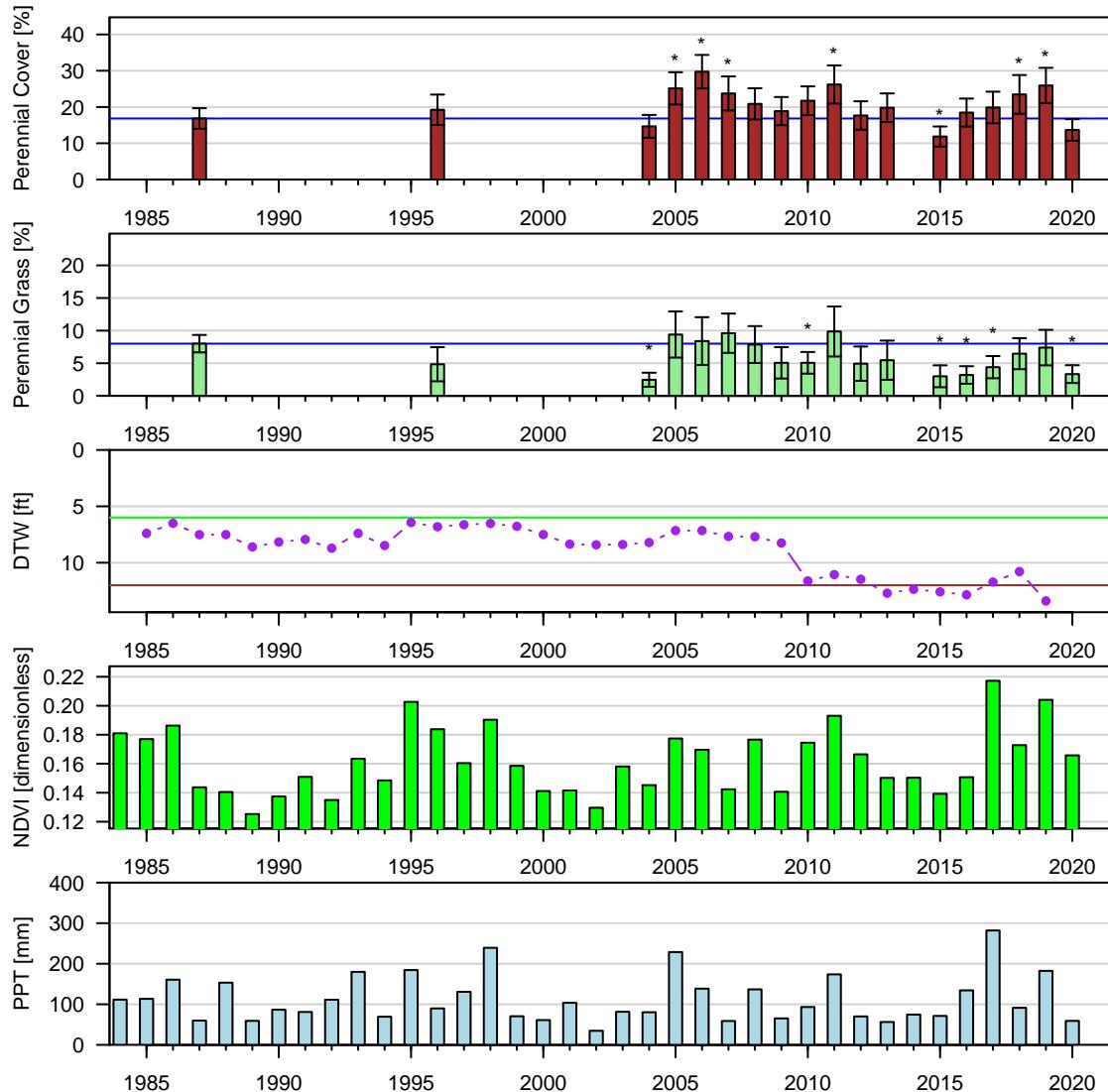


Figure 118: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 15). Error bars = 95% CI.

PLC059 (W/C): C | Type: B | Nevada Saltbush Scrub  
 NA NA | ESD: NA  
 Geomorphic: NA

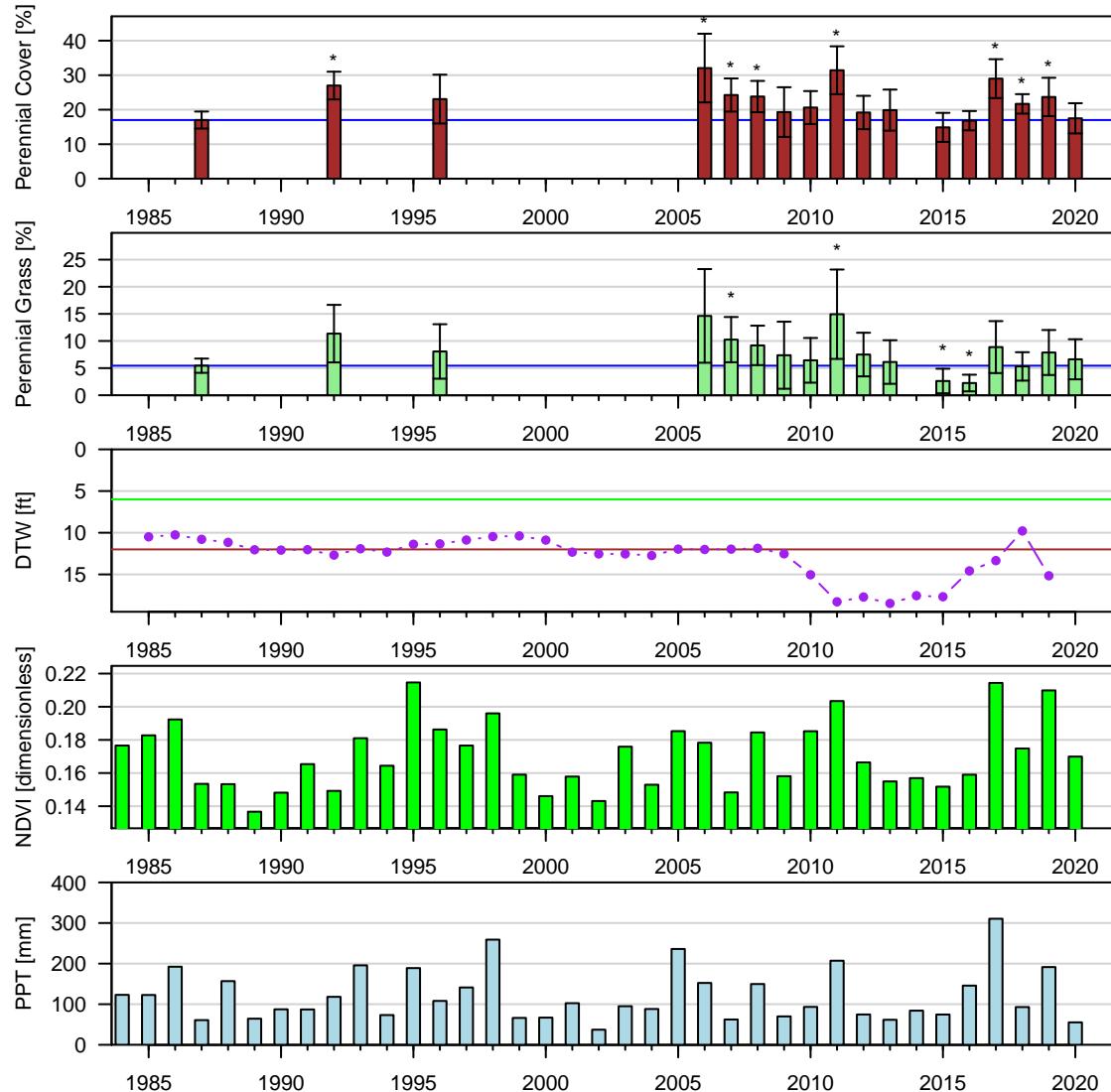


Figure 119: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 9$ ). Current year sample size ( $n = 16$ ). Error bars = 95% CI.

PLC070 (W/C): C | Type: C | Nevada Saltbush Meadow  
 Aridisols Rienhakel | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

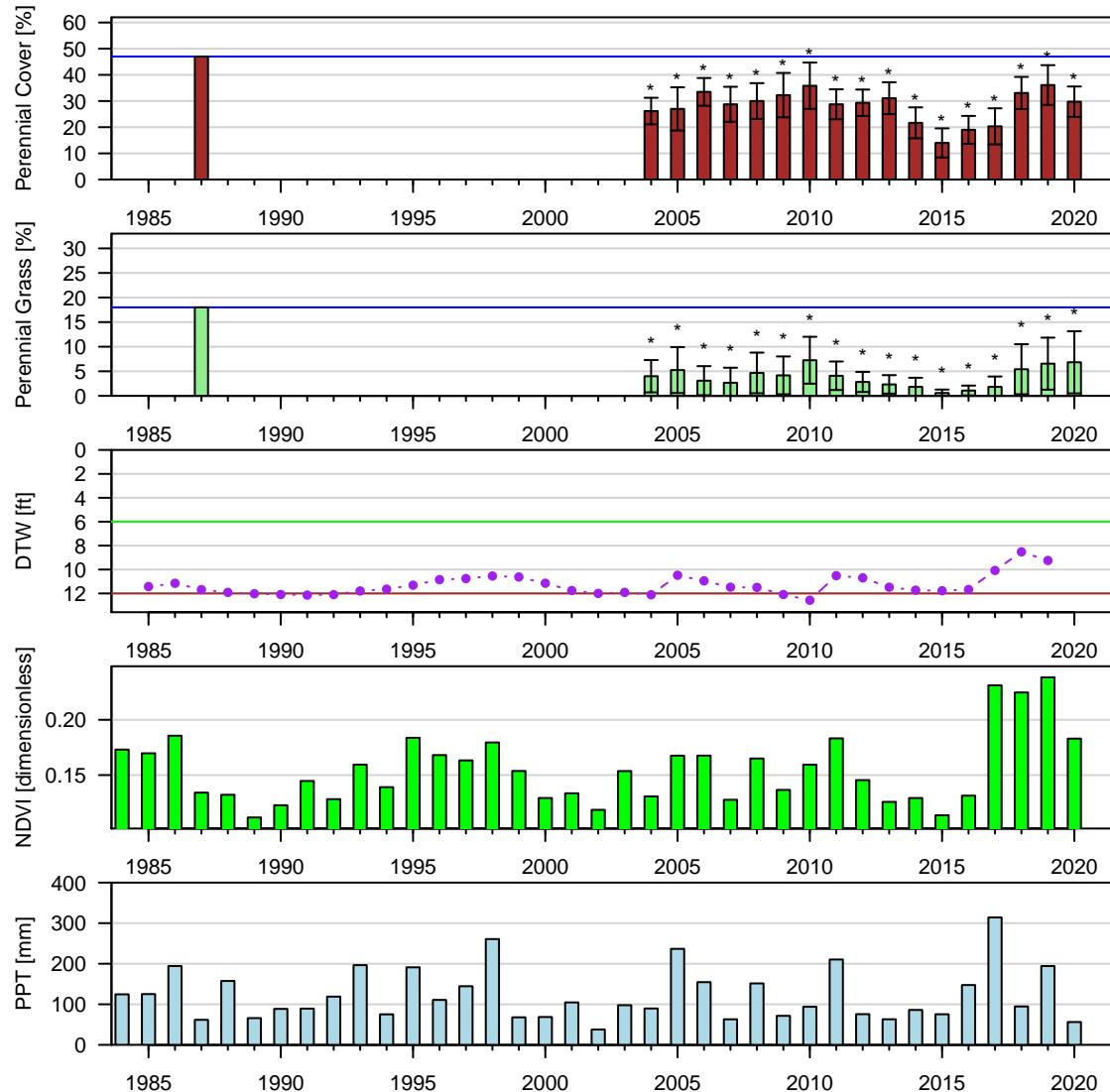


Figure 120: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 12). Error bars = 95% CI.

PLC072 (W/C): C | Type: B | Rabbitbrush Scrub  
 Aridisols Poleta | ESD: Loamy 5–8" P.Z.  
 Geomorphic: stream terraces

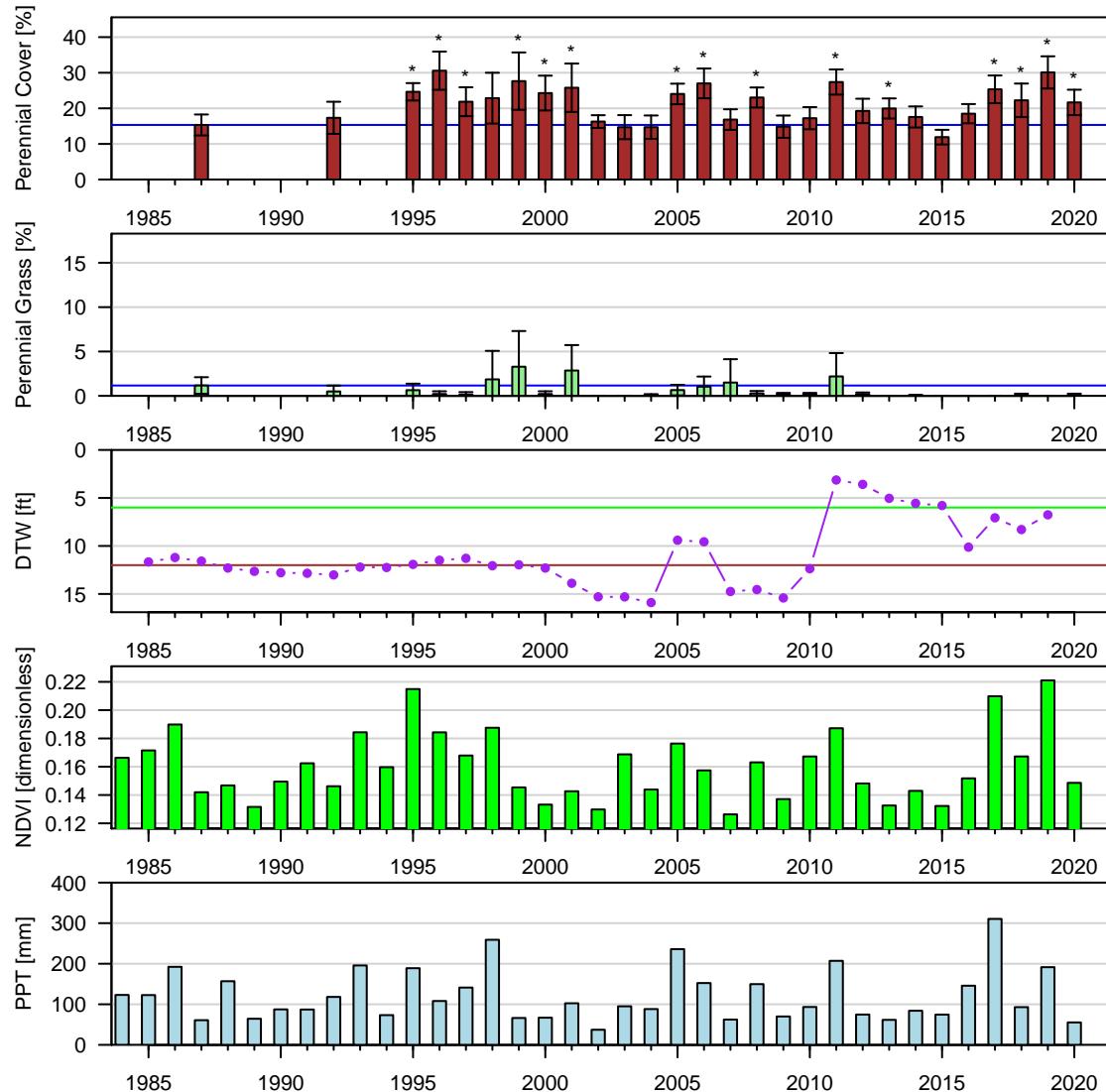


Figure 121: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 12$ ). Error bars = 95% CI.

PLC088 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Manzanar | ESD: Saline Meadow  
 Geomorphic: stream terraces

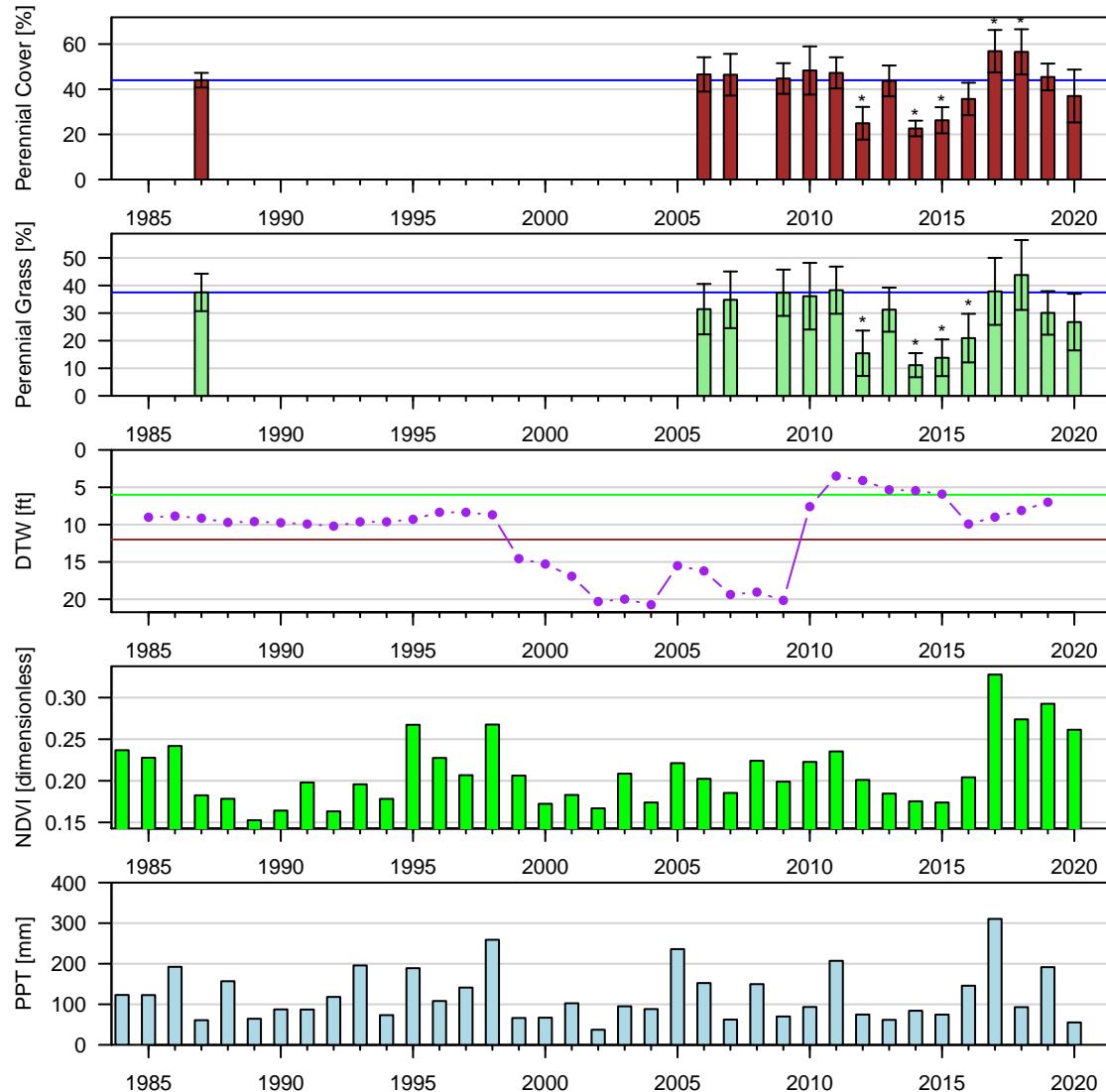


Figure 122: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 16). Error bars = 95% CI.

PLC092 (W/C): C | Type: B | Rabbitbrush Scrub  
 NA NA | ESD: NA  
 Geomorphic: NA

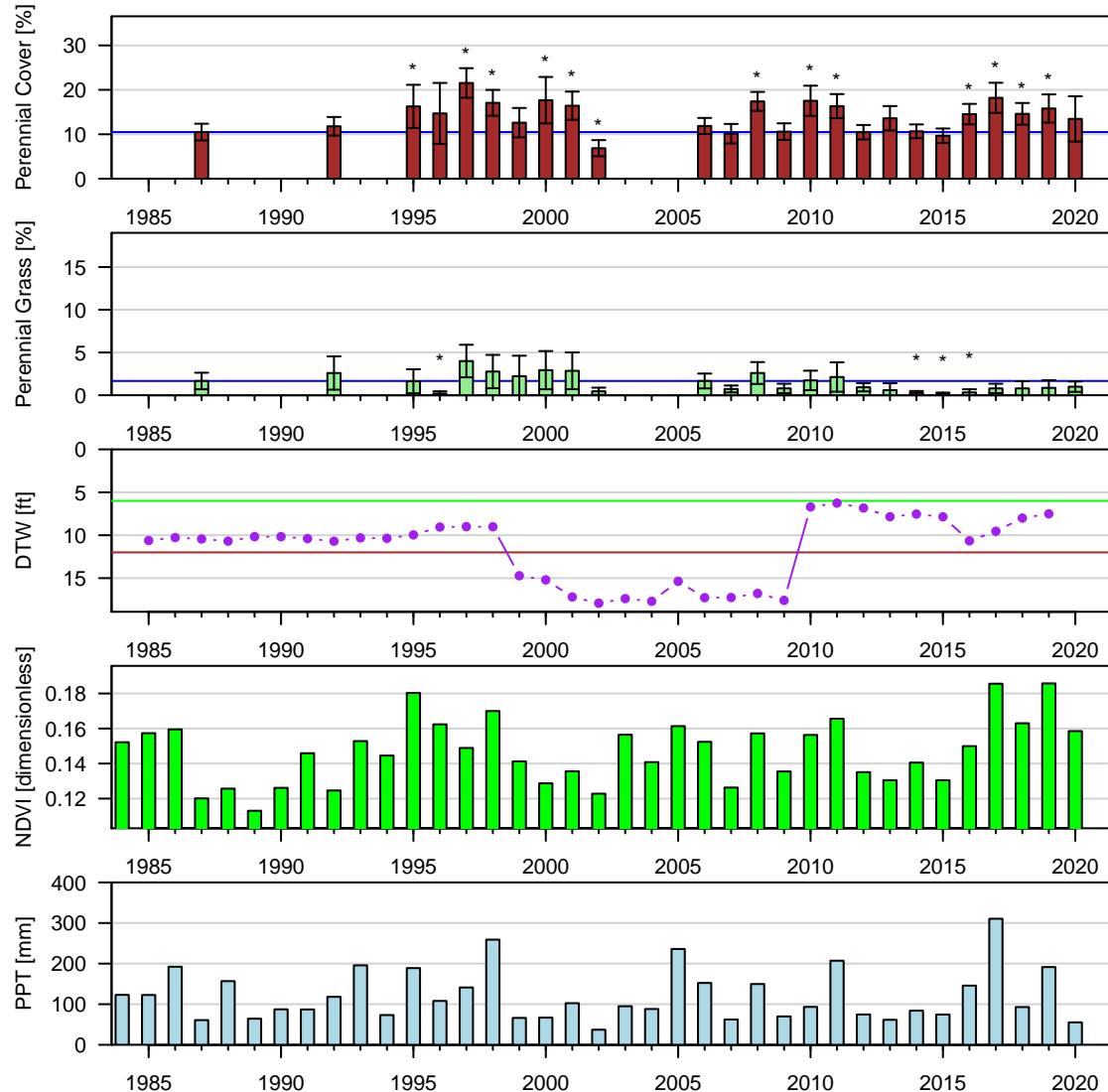


Figure 123: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 15). Error bars = 95% CI.

PLC097 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Manzanar | ESD: Saline Meadow  
 Geomorphic: stream terraces

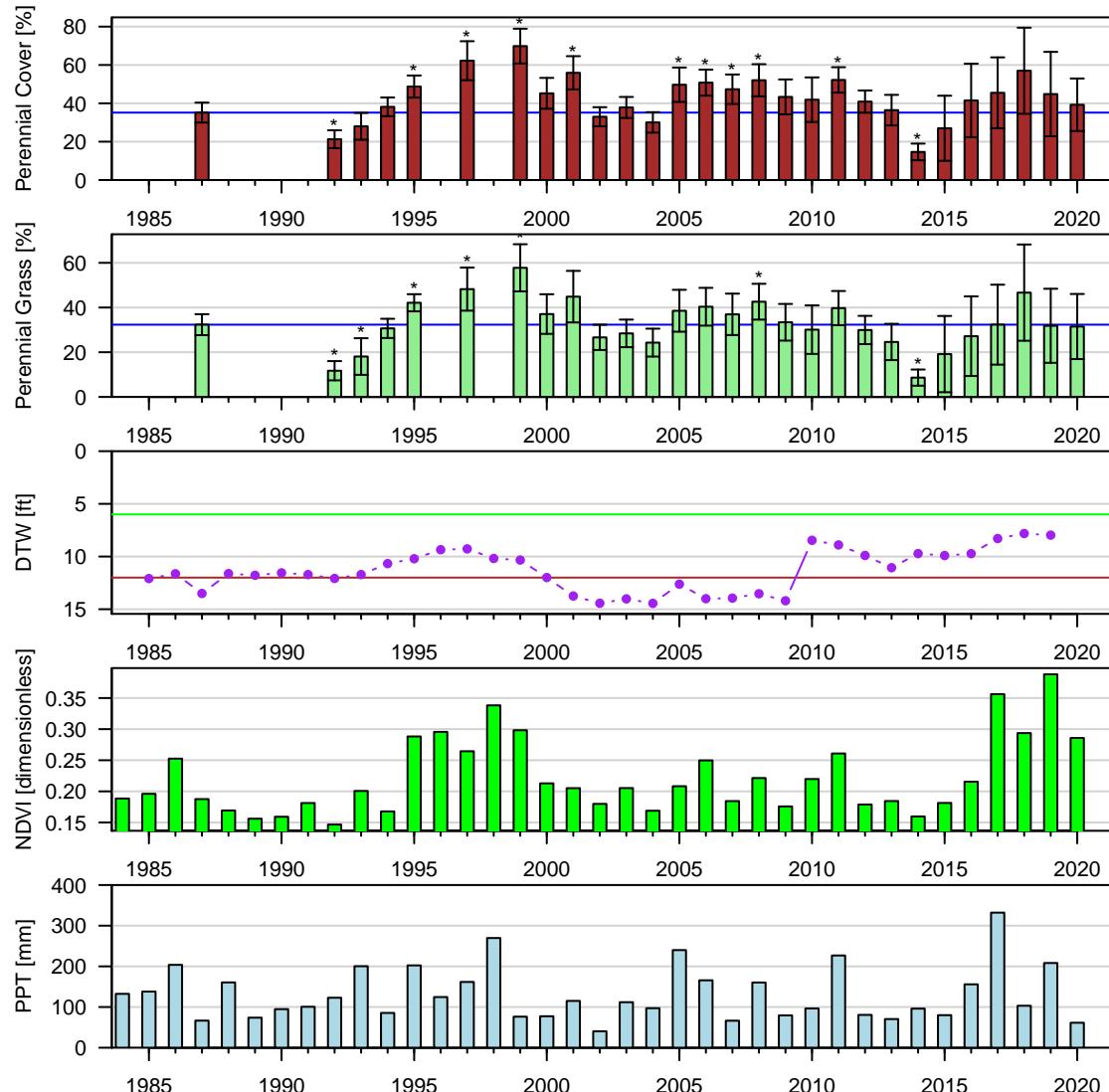


Figure 124: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 8). Error bars = 95% CI.

PLC106 (W/C): C | Type: C | Rabbitbrush Meadow  
 Aridisols Rienhakel | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

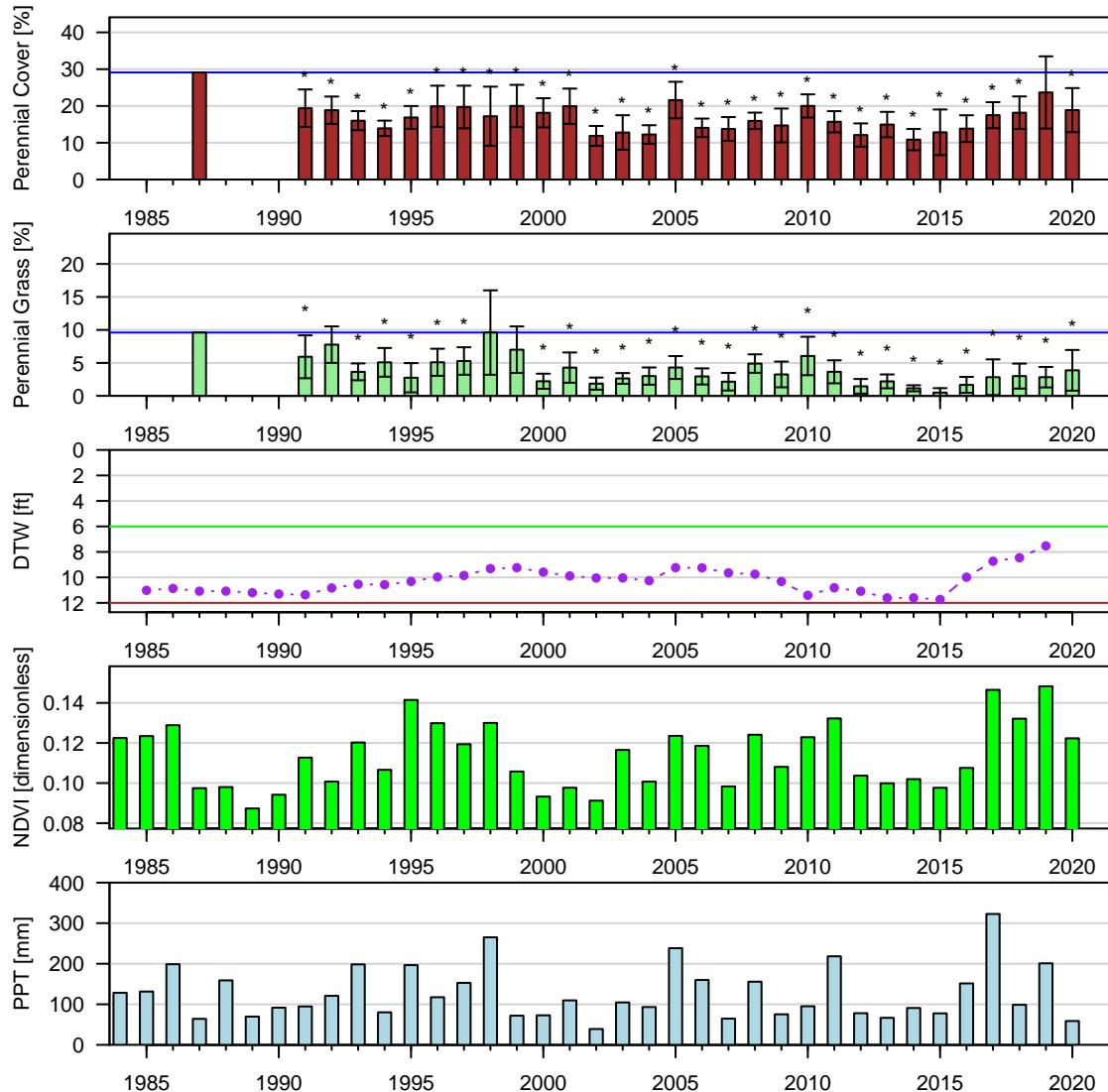


Figure 125: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 8). Error bars = 95% CI.

PLC107 (W/C): C | Type: C | Rabbitbrush Meadow  
 Aridisols Rienhakel | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

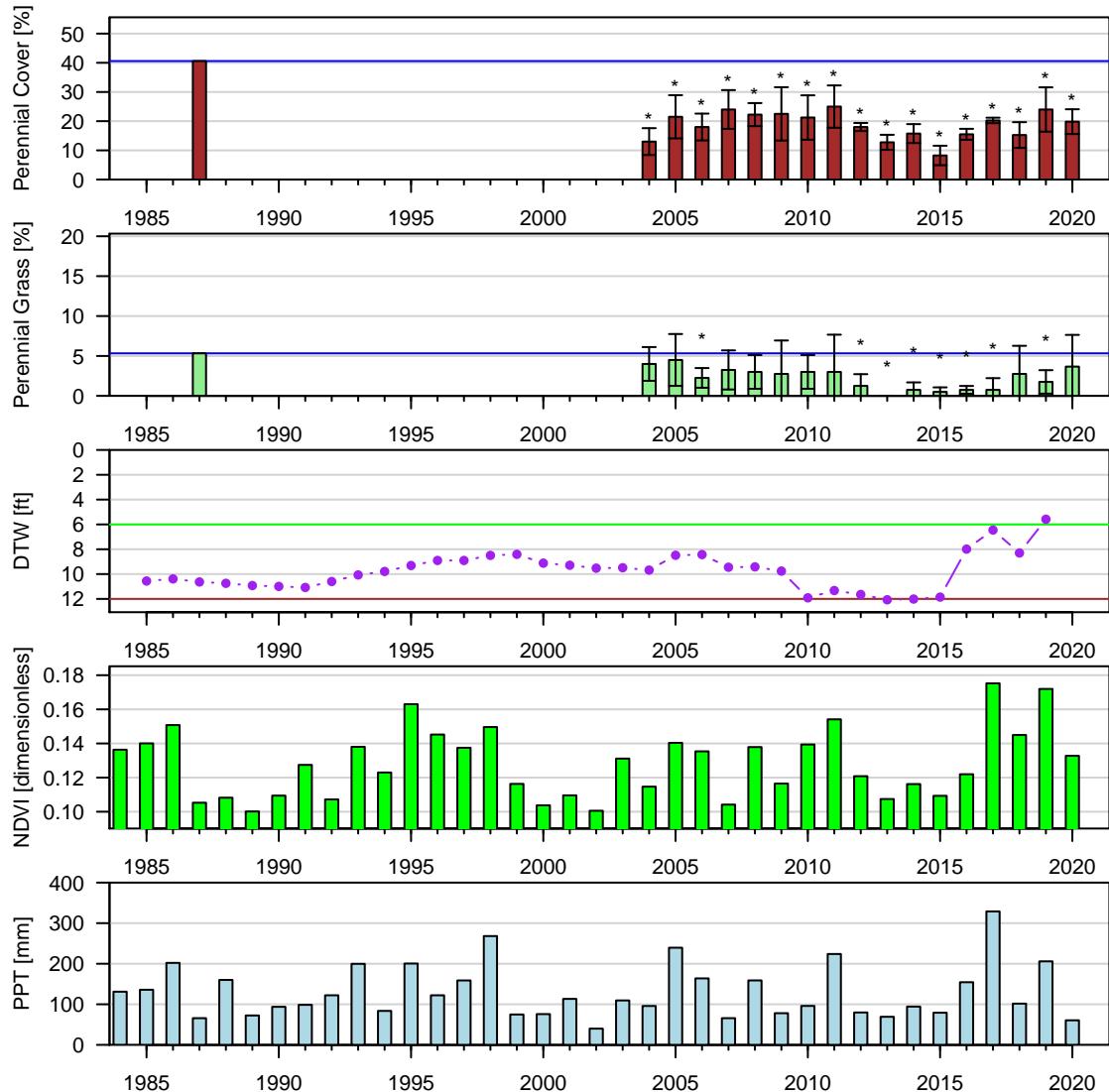


Figure 126: One-Sample t-Test: Baseline (wvcom) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 1). Current year sample size (n = 6). Error bars = 95% CI.

PLC121 (W/C): C | Type: C | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

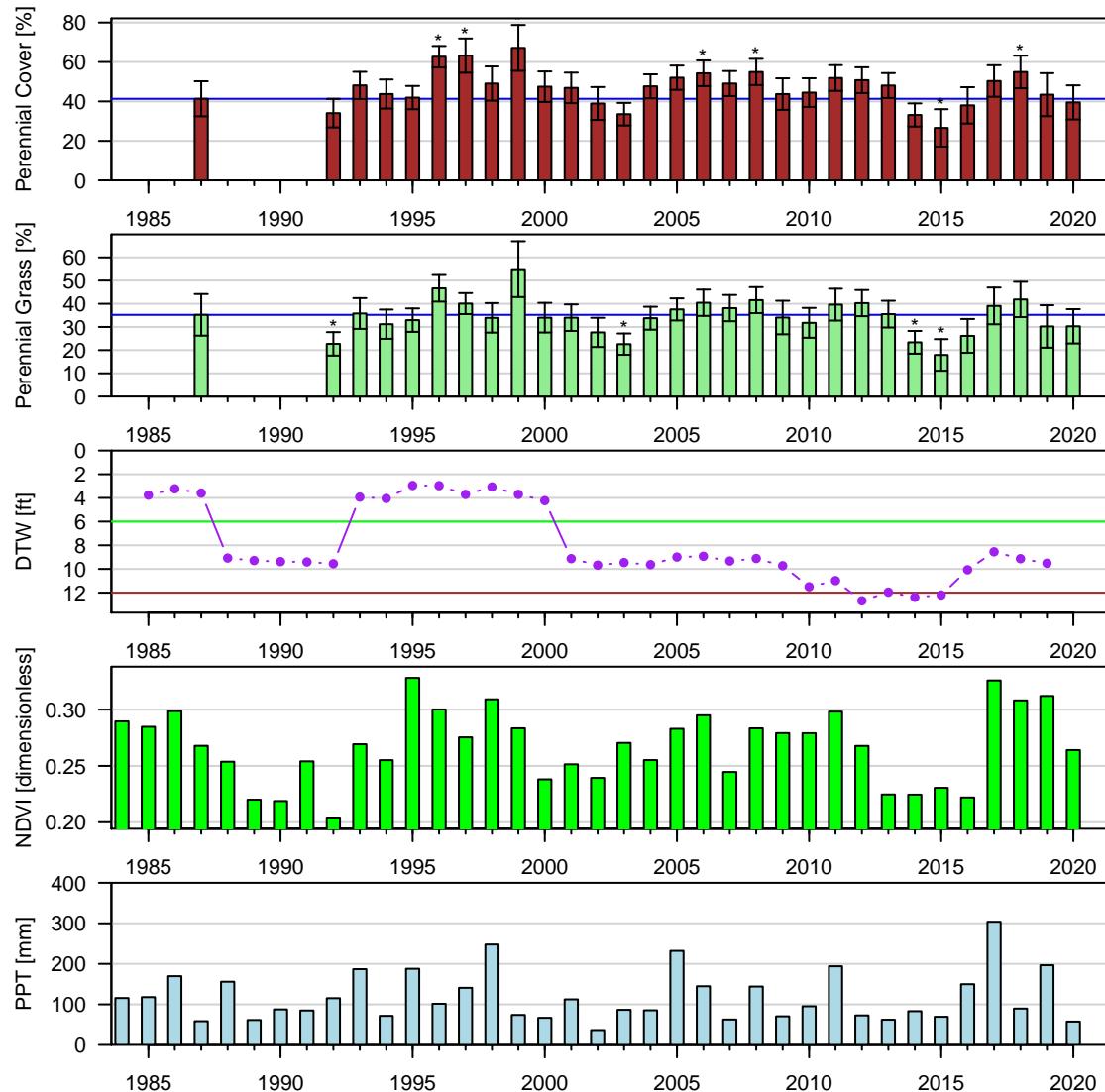


Figure 127: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 9). Current year sample size (n = 14). Error bars = 95% CI.

PLC136 (W/C): C | Type: A | Alkali Meadow  
 NA NA | ESD: NA  
 Geomorphic: NA

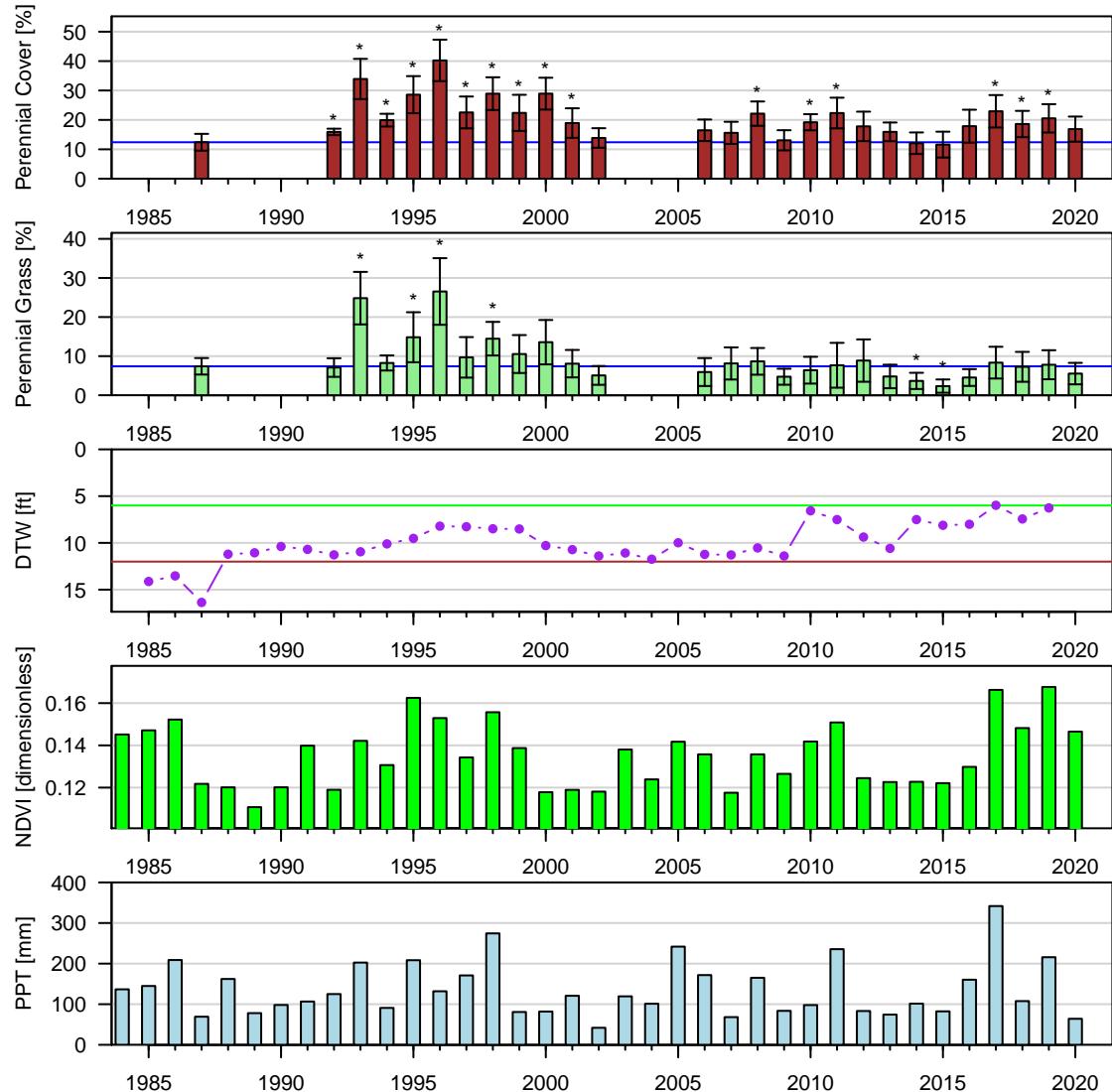


Figure 128: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 10). Current year sample size (n = 15). Error bars = 95% CI.

PLC137 (W/C): C | Type: C | Rabbitbrush Meadow  
 Aridisols Manzanar | ESD: Saline Meadow  
 Geomorphic: stream terraces

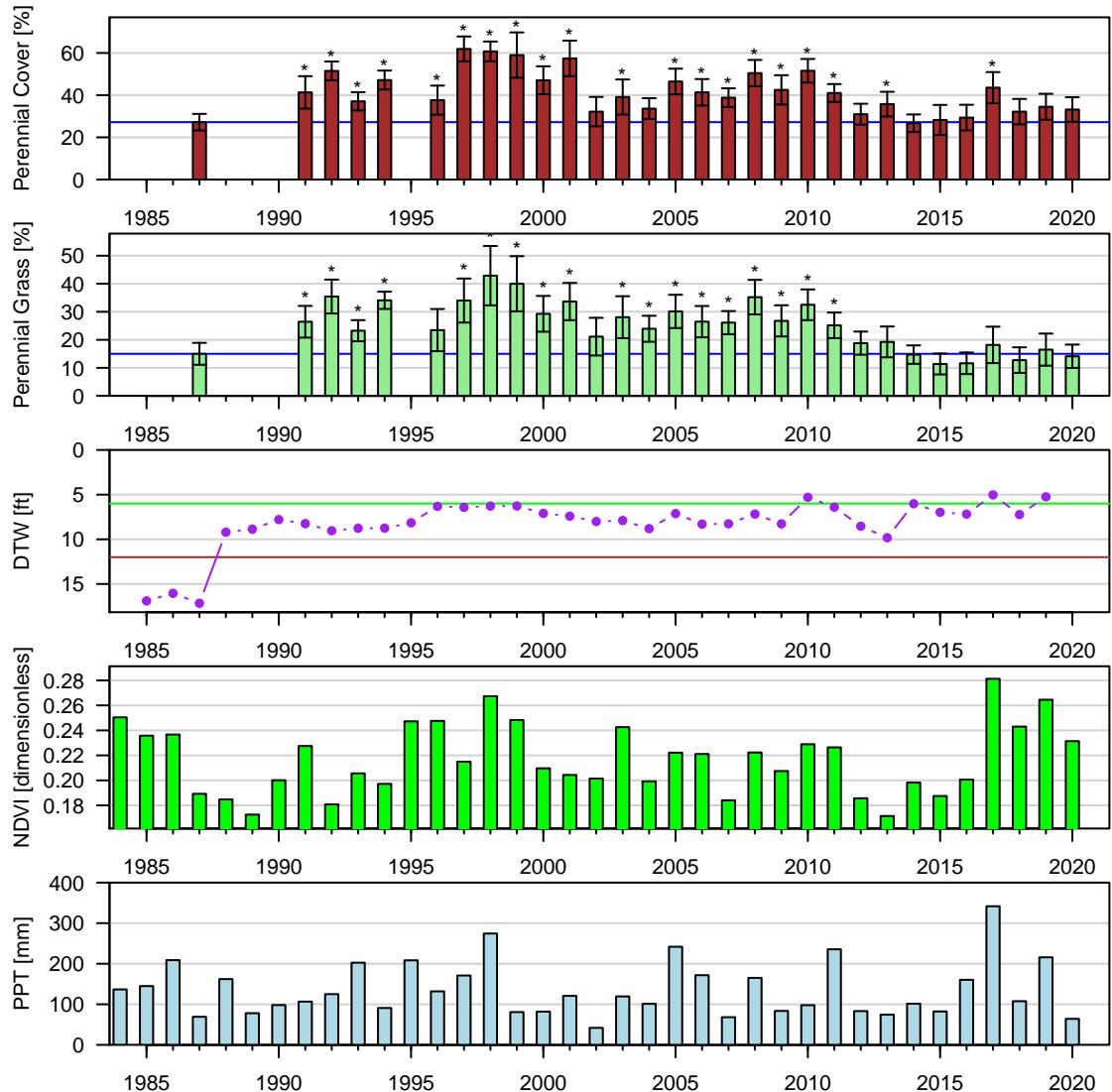


Figure 129: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 10). Current year sample size (n = 16). Error bars = 95% CI.

PLC144 (W/C): C | Type: C | Alkali Meadow  
 NA NA | ESD: NA  
 Geomorphic: NA

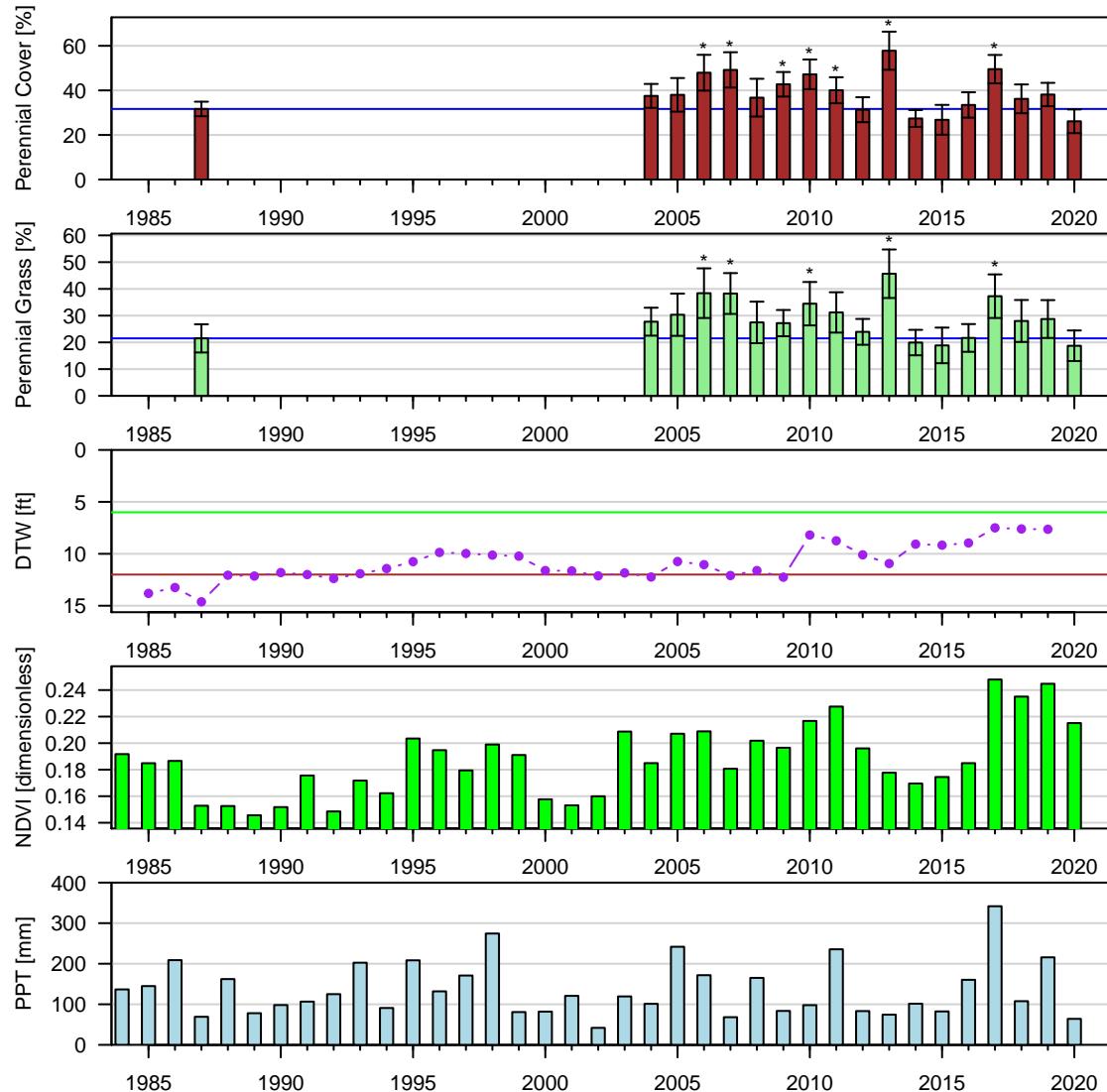


Figure 130: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 6$ ). Current year sample size ( $n = 15$ ). Error bars = 95% CI.

PLC223 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Mazourka | ESD: Sodic Terrace  
 Geomorphic: stream terraces

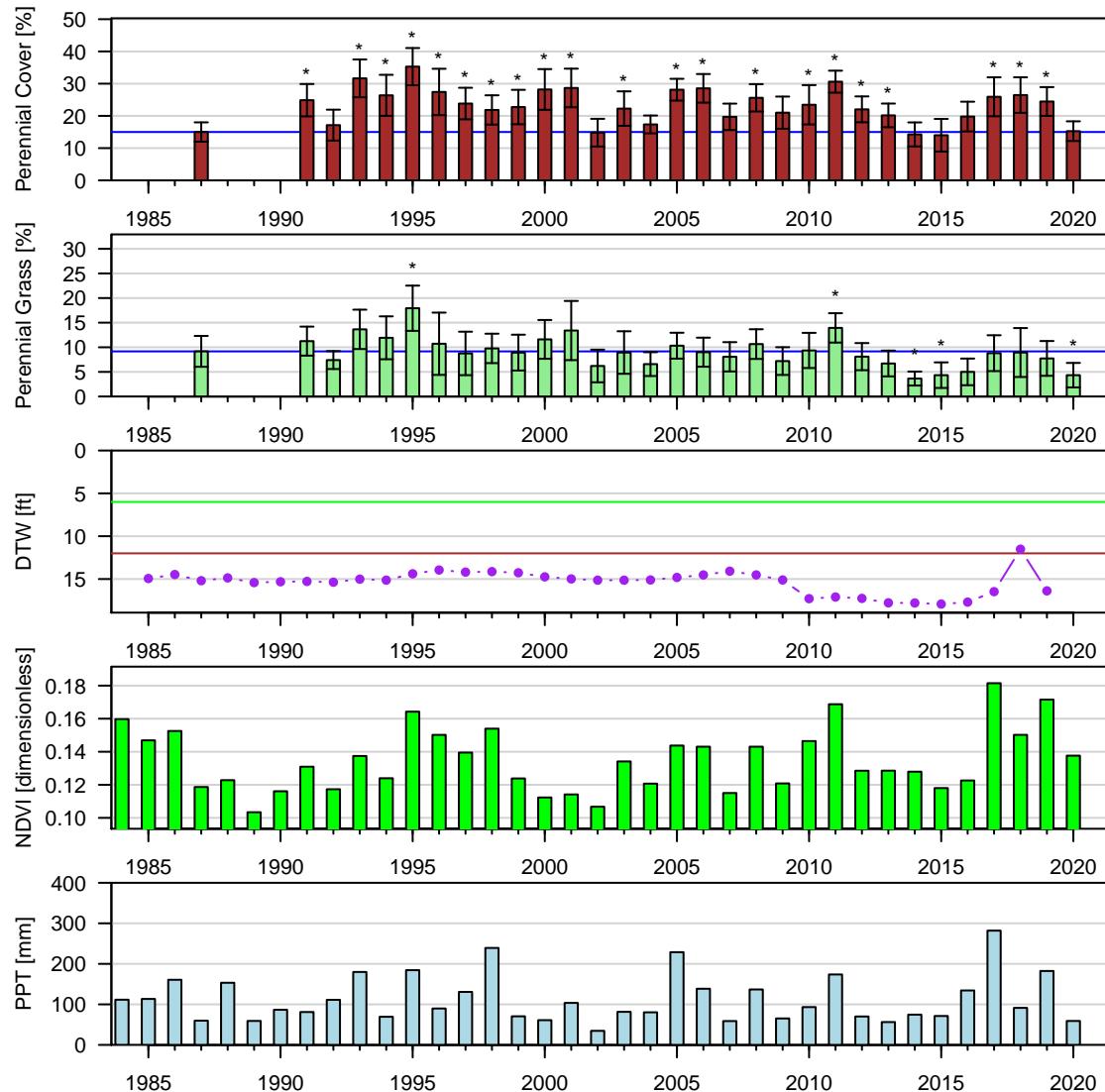


Figure 131: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 15). Error bars = 95% CI.

TIN028\_FSP022\_FSP019 (W/C): W | Type: A | Desert Greasewood Scrub  
 Aridisols Hessica | ESD: Saline Bottom  
 Geomorphic: stream terraces

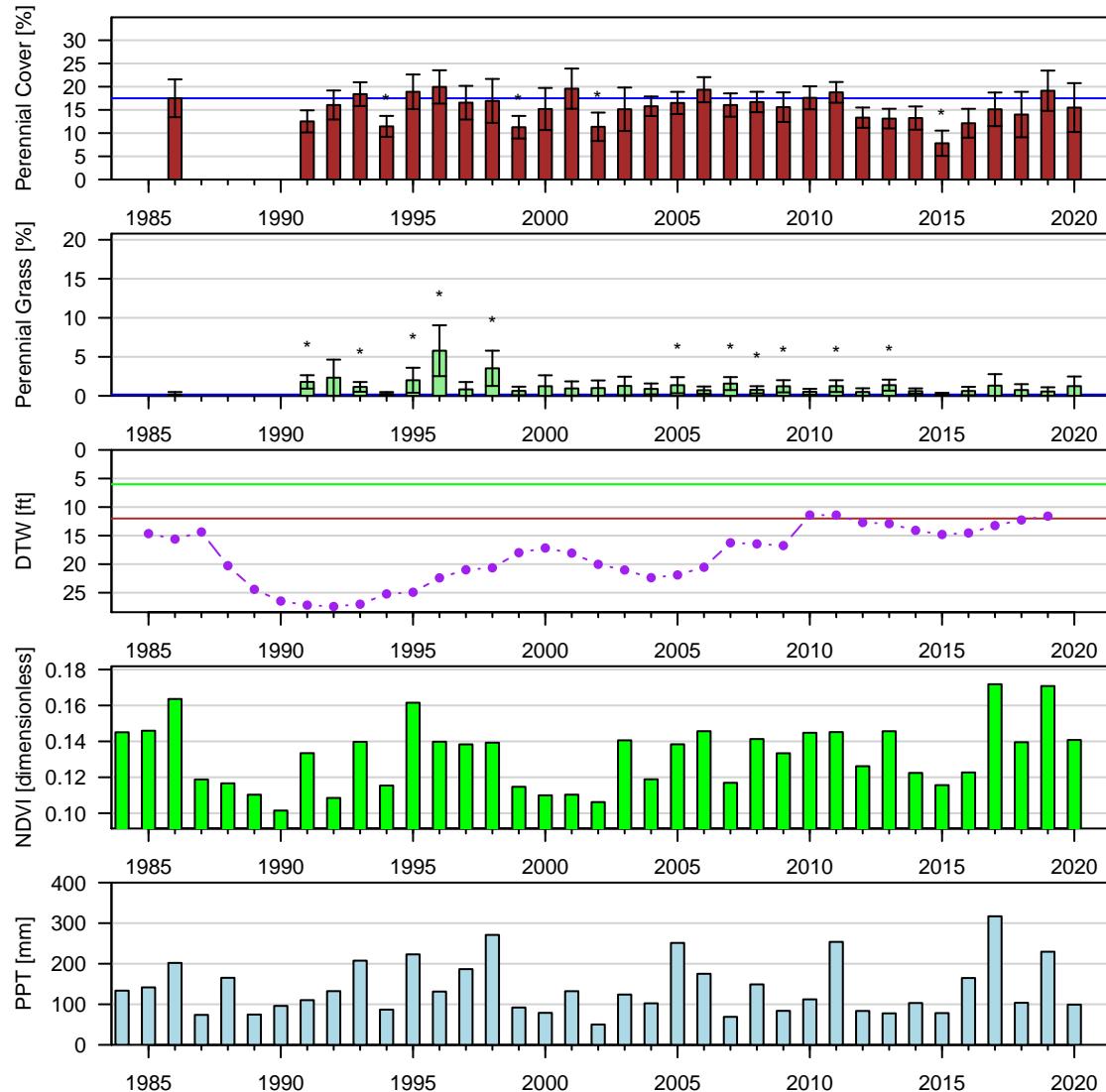


Figure 132: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 16). Error bars = 95% CI.

TIN030 (W/C): W | Type: C | Alkali Meadow  
 Entisols Hesperia | ESD: Loamy 5–8" P.Z.  
 Geomorphic: alluvial fans

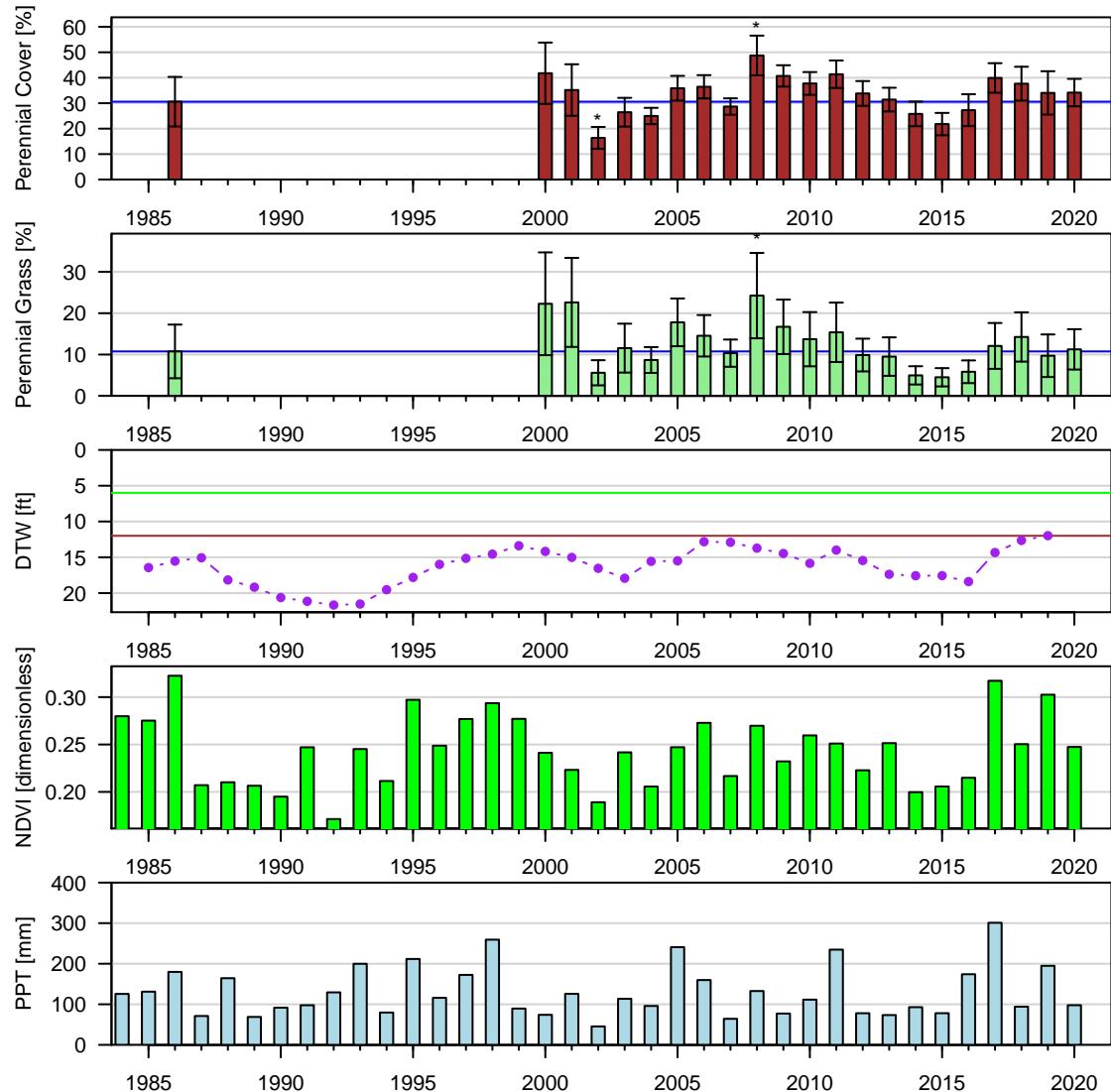


Figure 133: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 12). Current year sample size (n = 24). Error bars = 95% CI.

TIN050 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

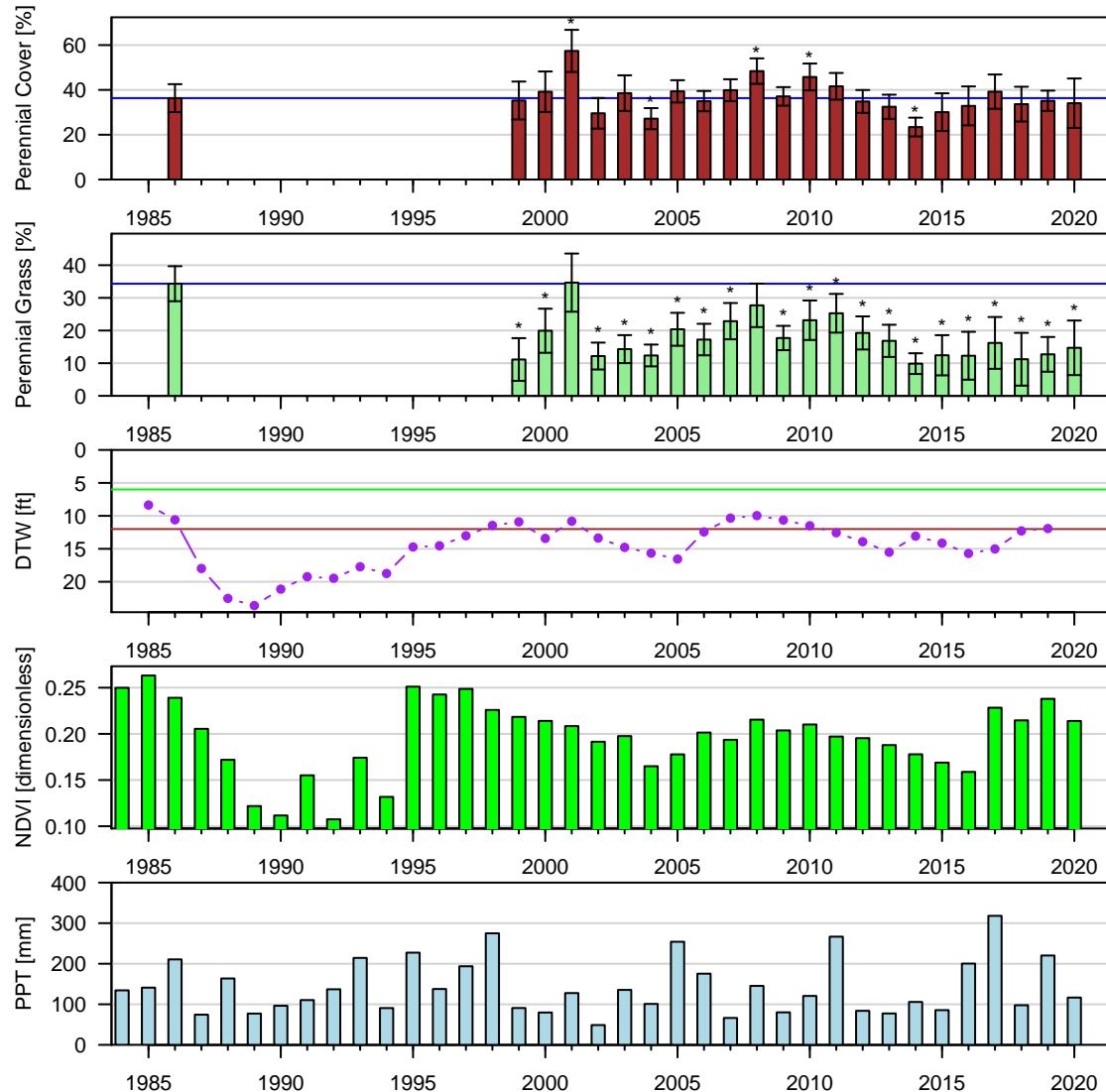


Figure 134: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 9). Current year sample size (n = 14). Error bars = 95% CI.

TIN053 (W/C): W | Type: A | Alkali Meadow  
 Mollisols Fluvaquentic Endoaquolls | ESD: Moist Floodplain  
 Geomorphic: depressions

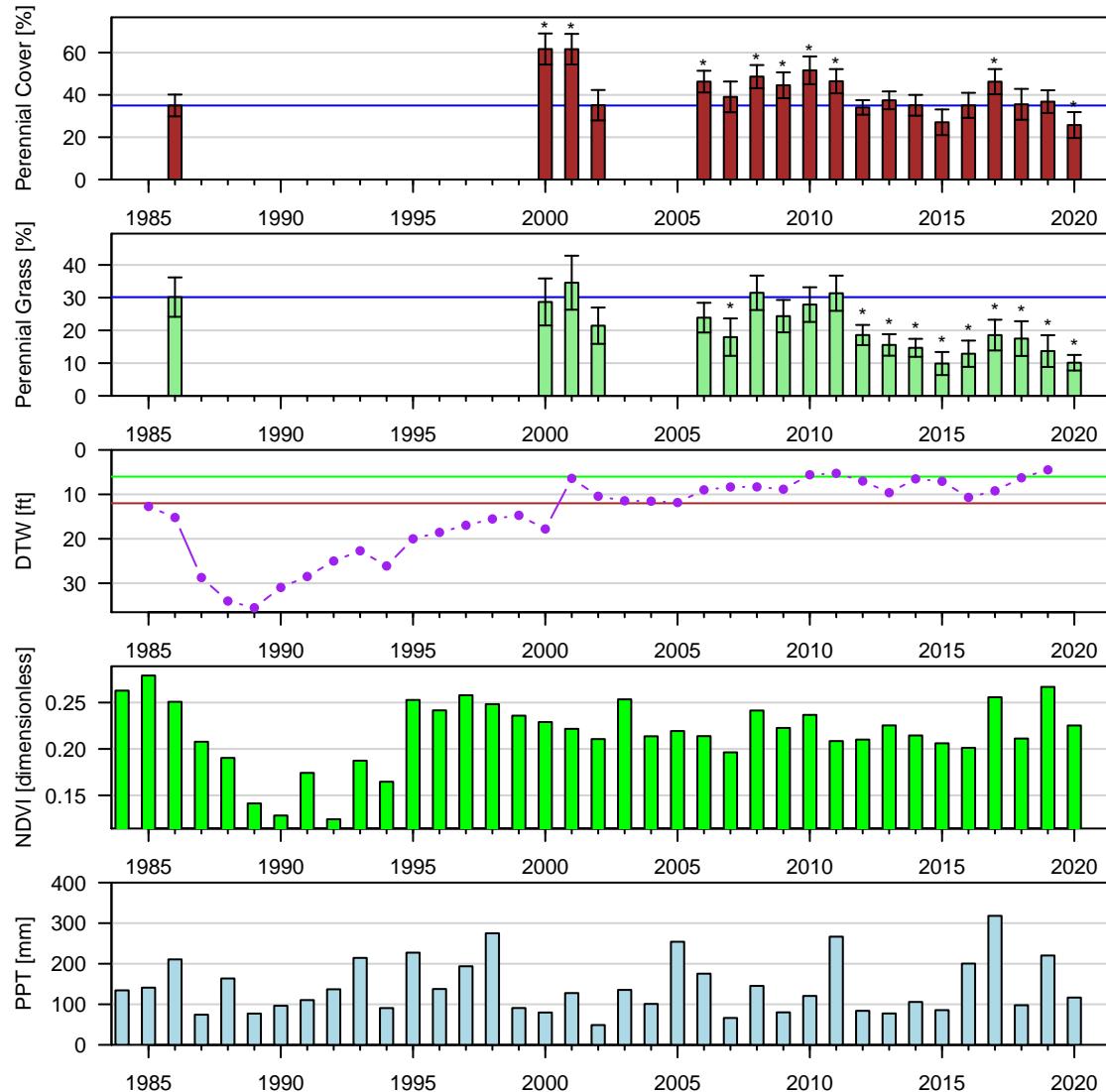


Figure 135: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 16). Error bars = 95% CI.

TIN064 (W/C): W | Type: C | Alkali Meadow  
 Mollisols Shondow | ESD: Saline Meadow  
 Geomorphic: stream terraces

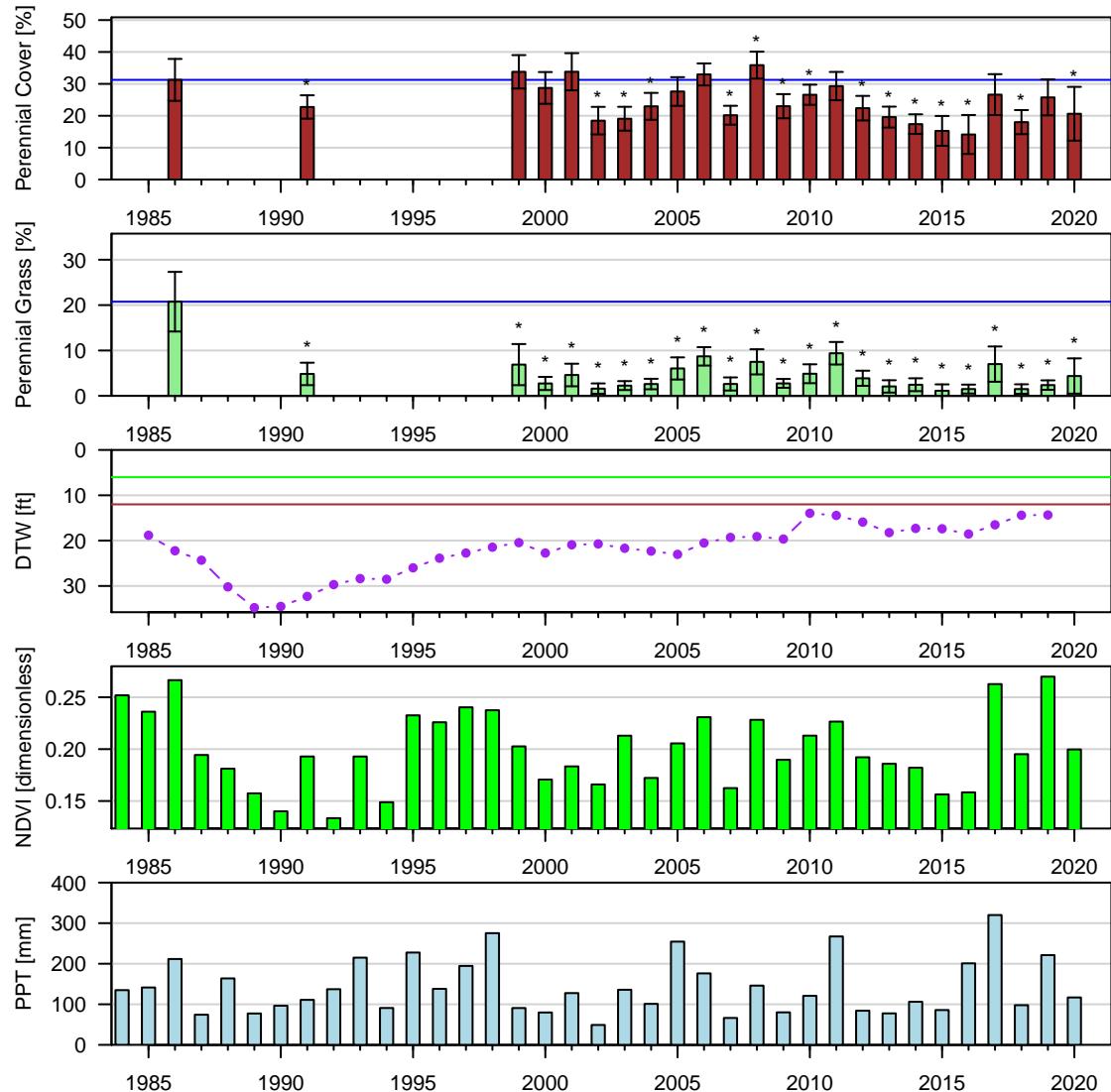


Figure 136: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 4). Current year sample size (n = 8). Error bars = 95% CI.

TIN068 (W/C): W | Type: A | Alkali Meadow  
 Aridisols Winerton | ESD: Sodic Flat  
 Geomorphic: stream terraces

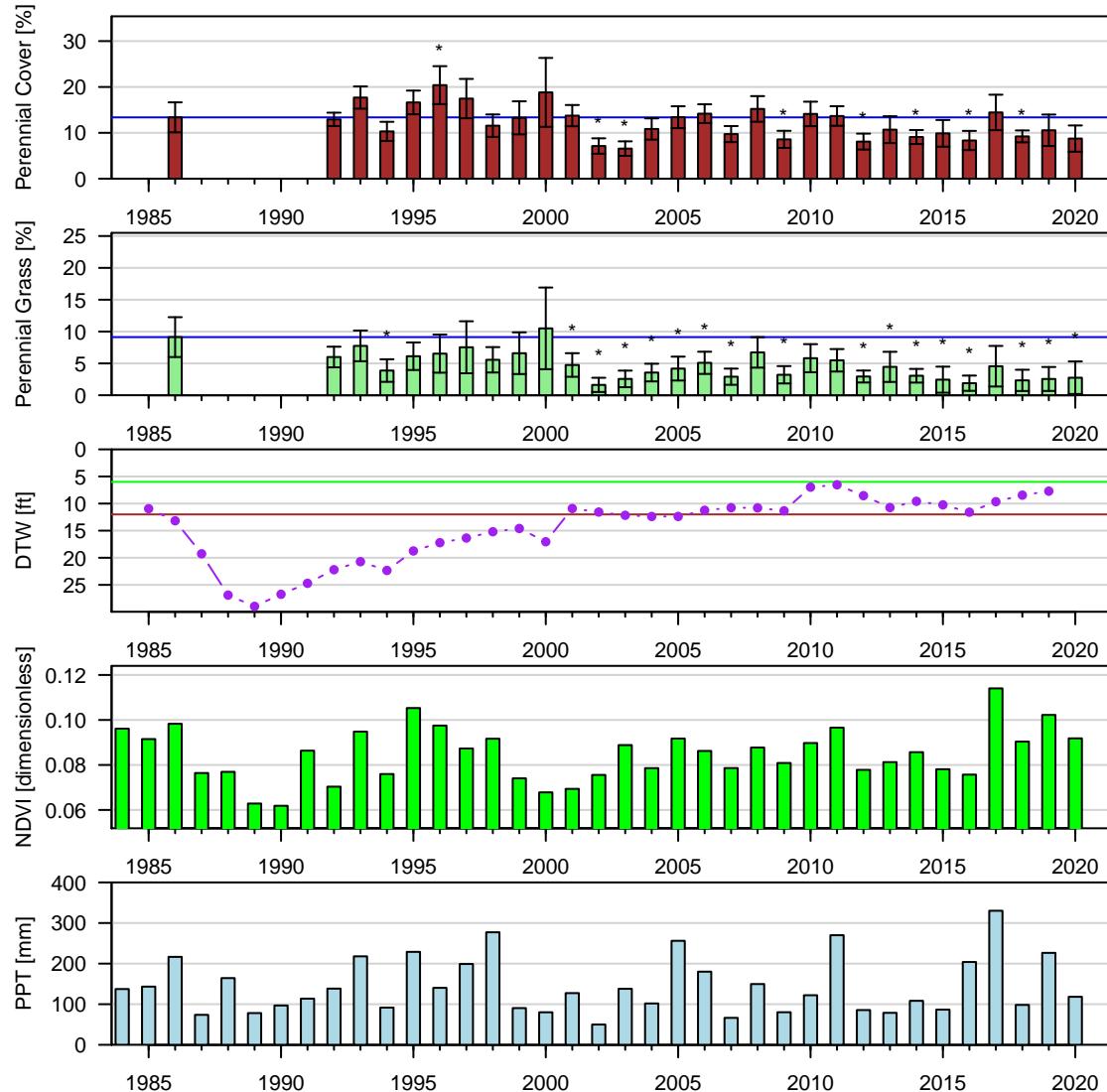


Figure 137: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).  
 Baseline sample size ( $n = 8$ ). Current year sample size ( $n = 12$ ). Error bars = 95% CI.

UNW029 (W/C): C | Type: C | Alkali Meadow  
 Aridisols Rienhakel | ESD: Saline Bottom  
 Geomorphic: lake terraces, stream terraces

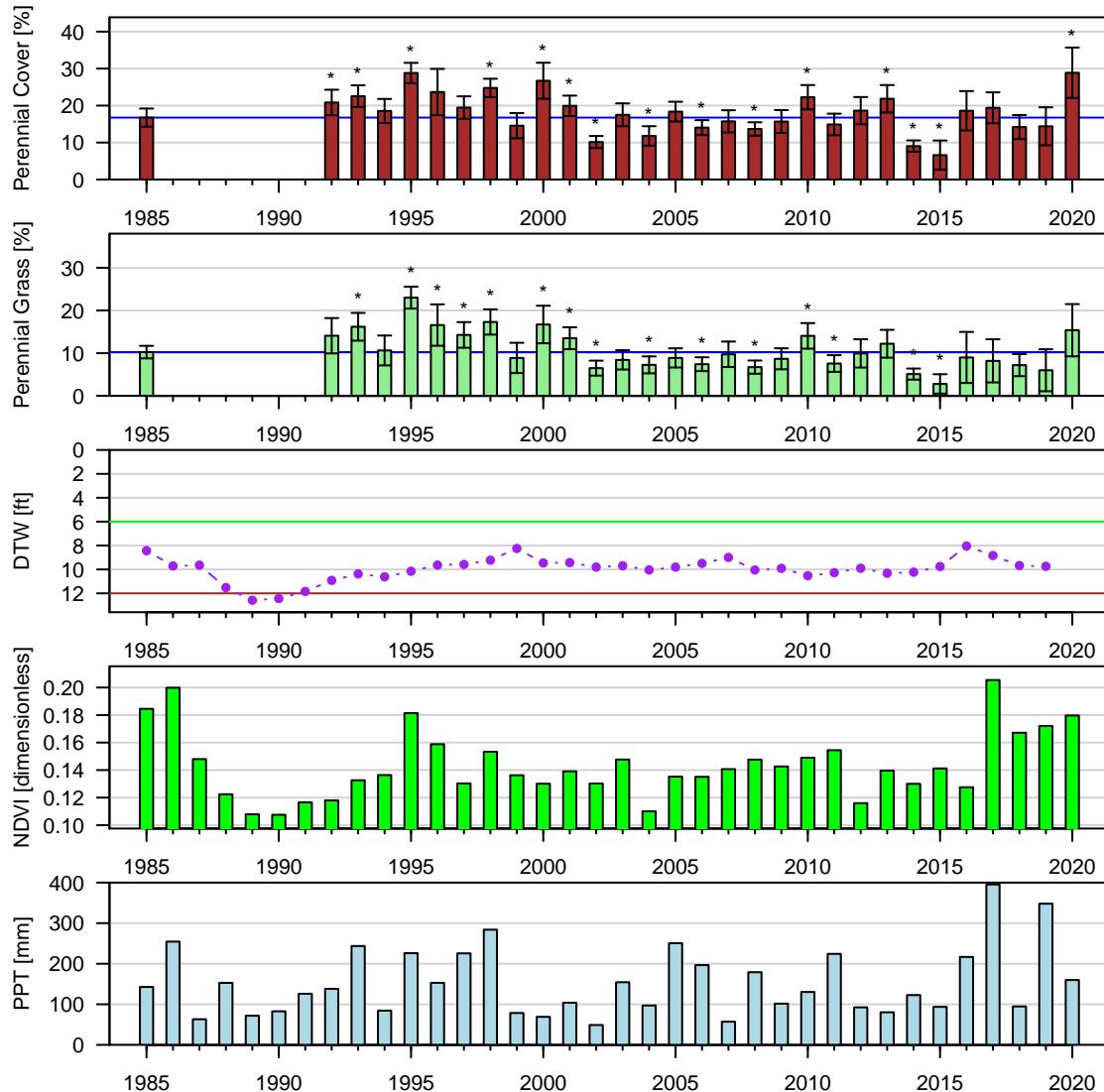


Figure 138: One-Sample t-Test: Baseline (lpt) vs. reinventory (\*  $p < 0.05$ ).

Baseline sample size ( $n = 4$ ). Current year sample size ( $n = 8$ ). Error bars = 95% CI.

UNW031 (W/C): C | Type: E | Rush/Sedge Meadow  
 NA NA | ESD: NA  
 Geomorphic: NA

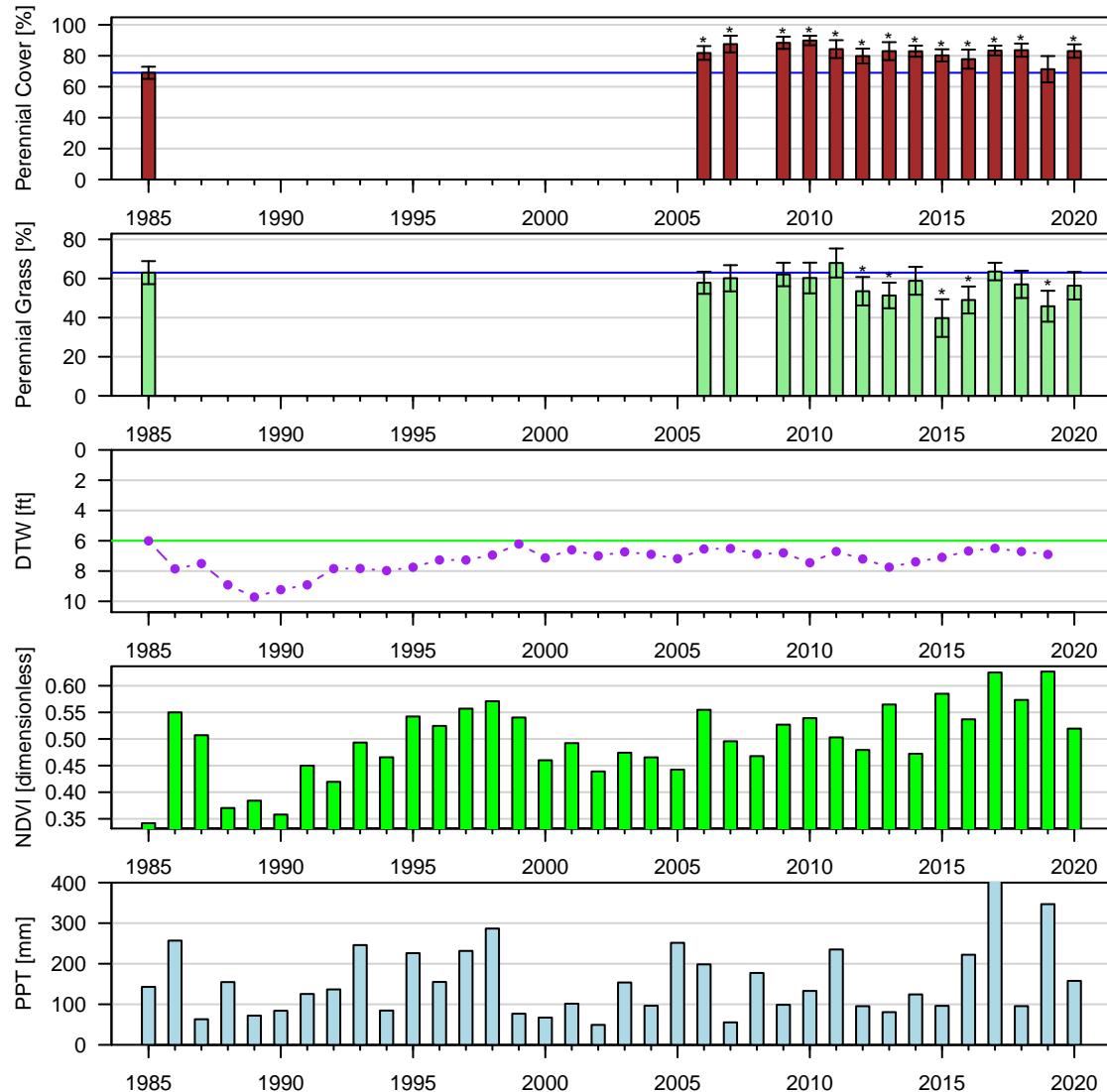


Figure 139: One-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).

Baseline sample size (n = 2). Current year sample size (n = 16). Error bars = 95% CI.

UNW039 (W/C): C | Type: B | Nevada Saltbush Scrub  
 Aridisols Winnedumah | ESD: Sodic Fan 5–8" P.Z.  
 Geomorphic: lakebeds (relict), stream terraces

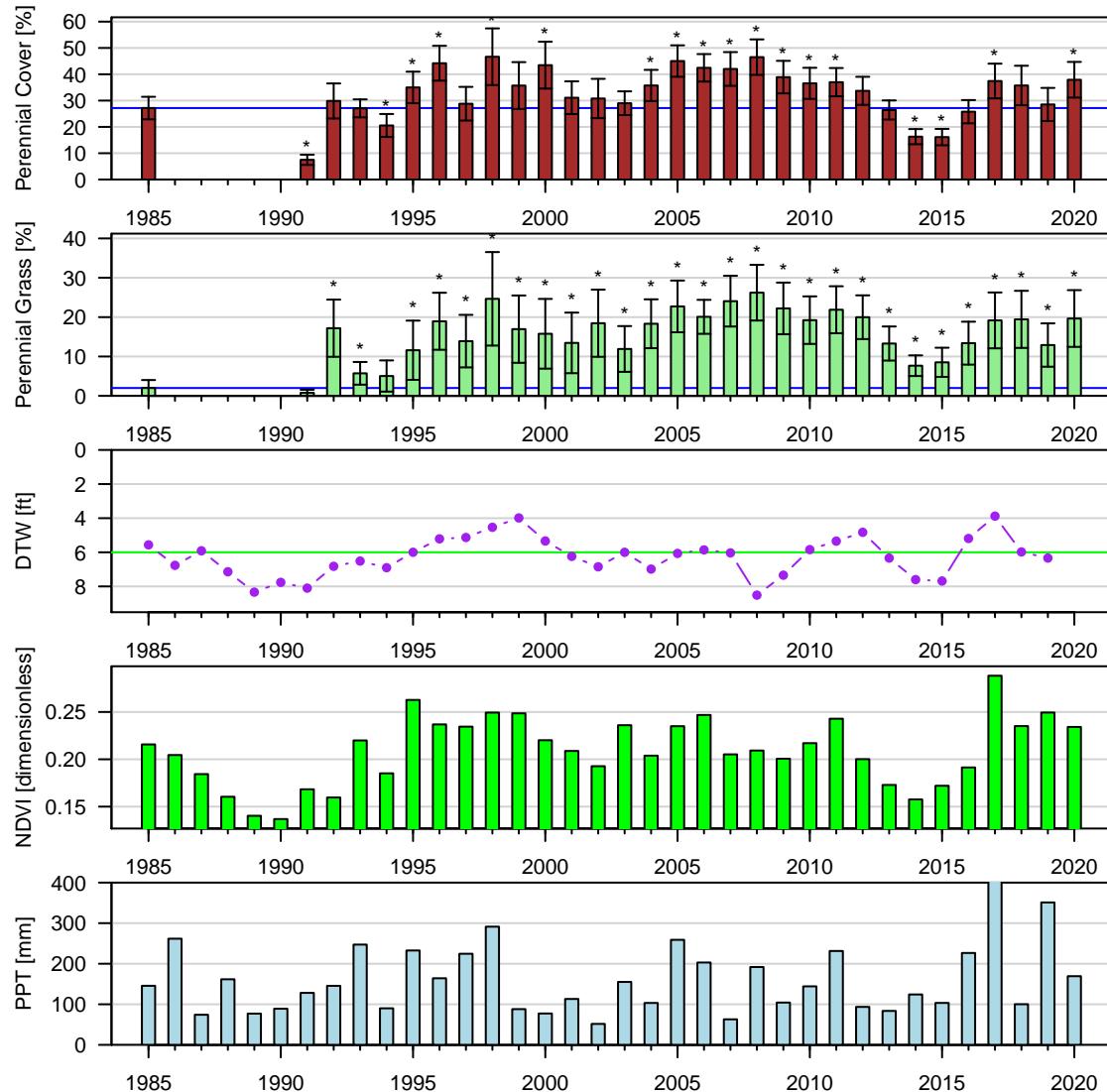


Figure 140: Two-Sample t-Test: Baseline (lpt) vs. reinventory (\* p < 0.05).  
 Baseline sample size (n = 6). Current year sample size (n = 23). Error bars = 95% CI.