

KODAK INVITATIONAL

TRACK AND FIELD MEET



INVITATIONAL RESULTS

FRIDAY & SATURDAY

JANUARY 22-23, 1988

POLE VAULT
(INVITATIONAL MEN)

EVENT NO. 33

FINALS: Sat., Jan 23, 7:00 p.m.

WORLD BEST: 5.97m (19-7) Sergey Bubka (SU) 3/17/97

CENTER RECORD: 5.65m (18-6 1/2) Jeff Buckingham (Bud Light) 1/12/84

1987 WINNER: 5.51m (18-1) Doug Lytle (New York AC) 1/17/87

FINAL RESULTS

1.	Todd Cooper, Ark. In Ass.	TIME	5.50m (18-4 1/2)
2.	Tim McMichael, Oklahoma	TIME	5.38m (17-8)
3.	Tom Reither, Florida State	TIME	5.38m (17-8)
4.	Joe Dial, Ark. West	TIME	5.38m (17-8)
5.	Paul Babits, U. Cal. SD	TIME	5.35m (17-7)
6.	Steve Thaxton, Unattached	TIME	5.33m (17-6)

HIGH JUMP
(INVITATIONAL MEN)

EVENT NO. 34

FINALS: Sat., Jan. 23, 7:00 p.m.

WORLD BEST: 2.43m (7-10 3/4) Patrik Sioberg 2/1/67

CENTER RECORD: 2.27m (7-5 1/4) James Pringle (Florida) 1/12/80

1987 WINNER: 2.22m (7-3 1/2) Thomas McCents (Unattached) 1/17/87

FINAL RESULTS

1. Jon Shelton; Texas

HEIGHT 2.27m (7-5 1/4)

2. Dekei Edwards; Georgia

HEIGHT 2.13m (7-0)

3. Herman Hoot; Virginia
James Wilson; Liberty

HEIGHT 2.08m (6-10)
2.08m (6-10)

4. No Participant

HEIGHT

5. No Participant

HEIGHT

6.

HEIGHT

LONG JUMP
(INVITATIONAL MEN)

EVENT NO. 35

FINALS: Sat., Jan. 23, 7:00 p.m.

WORLD BEST: 8.79m (28-10 1/4) Carl Lewis (Santa Monica TC) 1/27/84

CENTER RECORD: 8.30m (27-5 3/4) Larry Myricks (Athletic Attic) 1/11/80

1987 WINNER: 7.83m (25-8 1/4) Greg Neal (Knox TC) 1/17/87

FINAL RESULTS

1. Keith Talley; Unattached	DISTANCE	8.02m (26-4)
2. Lester Benjamin; Unattached	DISTANCE	7.92 (25-11 3/4)
3. D. D. Harris; Jacksonville	DISTANCE	7.64m (25-8 3/4)
4. Franz Hoss; UTEP	DISTANCE	8.43m (27-7 3/4)
5. Sergio Ilmore; Mechanist College	DISTANCE	7.59m (24-10 3/4)
6. Boris Latus; Akron	DISTANCE	7.50m (24-10 3/4)

SHOT PUT
(INVITATIONAL MEN)

EVENT NO. 37

FINALS: Sat., Jan. 23, 7:30 p.m.

WORLD BEST: 22.26m (73 1/2) Werner Gunther (Switzerland) 2/0/37

CENTER RECORD: 20.61m (67-7 1/2) Kevin Atkins (Athletic West) 1/15/83

1987 WINNER: 18.83m (61-5 1/2) Pat Reid (Tennessee) 1/17/87

FINAL RESULTS

1. Randy Garrison, Unattached	DISTANCE 20 8 3/4 (68-4 1/2)
2. Mark Nelson, Unattached	DISTANCE 19 3 3/4 (63-7 1/2)
3. Steve Erickson, U. Cal., SD	DISTANCE 17 8 1/2 (58-5 1/2)
4. Lance Wilcox, Texas	DISTANCE 17 2 1/4 (56-1 1/2)
5. John Deane, Tennessee	DISTANCE 16 2 1/2 (52-5 1/2)
6. Reggie Lee, North Carolina A&T	DISTANCE 15 1 1/2 (49-1 1/2)

2015: Sep 13 12:43 pm

WORLD POP. / 1982 (total population - dependent children)

FOURTH REPORT: THE CASE STUDIES IN DETAIL

697. ALBERTA. 2000. The British Columbia Conservation Data Centre.

1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 26

1. Name of person, with description: _____

Project Name	Year	Cost
Project A	2018	\$1.2M
Project B	2019	\$1.5M
Project C	2020	\$1.8M
Project D	2021	\$2.1M
Project E	2022	\$2.4M
Project F	2023	\$2.7M
Project G	2024	\$3.0M
Project H	2025	\$3.3M
Project I	2026	\$3.6M
Project J	2027	\$3.9M
Project K	2028	\$4.2M
Project L	2029	\$4.5M
Project M	2030	\$4.8M
Project N	2031	\$5.1M
Project O	2032	\$5.4M
Project P	2033	\$5.7M
Project Q	2034	\$6.0M
Project R	2035	\$6.3M
Project S	2036	\$6.6M
Project T	2037	\$6.9M
Project U	2038	\$7.2M
Project V	2039	\$7.5M
Project W	2040	\$7.8M
Project X	2041	\$8.1M
Project Y	2042	\$8.4M
Project Z	2043	\$8.7M
Project AA	2044	\$9.0M
Project AB	2045	\$9.3M
Project AC	2046	\$9.6M
Project AD	2047	\$9.9M
Project AE	2048	\$10.2M
Project AF	2049	\$10.5M
Project AG	2050	\$10.8M
Project AH	2051	\$11.1M
Project AI	2052	\$11.4M
Project AJ	2053	\$11.7M
Project AK	2054	\$12.0M
Project AL	2055	\$12.3M
Project AM	2056	\$12.6M
Project AN	2057	\$12.9M
Project AO	2058	\$13.2M
Project AP	2059	\$13.5M
Project AQ	2060	\$13.8M
Project AR	2061	\$14.1M
Project AS	2062	\$14.4M
Project AT	2063	\$14.7M
Project AU	2064	\$15.0M
Project AV	2065	\$15.3M
Project AW	2066	\$15.6M
Project AX	2067	\$15.9M
Project AY	2068	\$16.2M
Project AZ	2069	\$16.5M
Project BA	2070	\$16.8M
Project BB	2071	\$17.1M
Project BC	2072	\$17.4M
Project BD	2073	\$17.7M
Project BE	2074	\$18.0M
Project BF	2075	\$18.3M
Project BG	2076	\$18.6M
Project BH	2077	\$18.9M
Project BI	2078	\$19.2M
Project BJ	2079	\$19.5M
Project BK	2080	\$19.8M
Project BL	2081	\$20.1M
Project BM	2082	\$20.4M
Project BN	2083	\$20.7M
Project BO	2084	\$21.0M
Project BP	2085	\$21.3M
Project BQ	2086	\$21.6M
Project BR	2087	\$21.9M
Project BS	2088	\$22.2M
Project BT	2089	\$22.5M
Project BU	2090	\$22.8M
Project BV	2091	\$23.1M
Project BW	2092	\$23.4M
Project BX	2093	\$23.7M
Project BY	2094	\$24.0M
Project BZ	2095	\$24.3M
Project CA	2096	\$24.6M
Project CB	2097	\$24.9M
Project CC	2098	\$25.2M
Project CD	2099	\$25.5M
Project CE	2100	\$25.8M
Project CF	2101	\$26.1M
Project CG	2102	\$26.4M
Project CH	2103	\$26.7M
Project CI	2104	\$27.0M
Project CJ	2105	\$27.3M
Project CK	2106	\$27.6M
Project CL	2107	\$27.9M
Project CM	2108	\$28.2M
Project CN	2109	\$28.5M
Project CO	2110	\$28.8M
Project CP	2111	\$29.1M
Project CQ	2112	\$29.4M
Project CR	2113	\$29.7M
Project CS	2114	\$30.0M
Project CT	2115	\$30.3M
Project CU	2116	\$30.6M
Project CV	2117	\$30.9M
Project CW	2118	\$31.2M
Project CX	2119	\$31.5M
Project CY	2120	\$31.8M
Project CZ	2121	\$32.1M
Project DA	2122	\$32.4M
Project DB	2123	\$32.7M
Project DC	2124	\$33.0M
Project DD	2125	\$33.3M
Project DE	2126	\$33.6M
Project DF	2127	\$33.9M
Project DG	2128	\$34.2M
Project DH	2129	\$34.5M
Project DI	2130	\$34.8M
Project DJ		

[illegible]
$$m(\text{linear}) = \frac{1}{2} \rho_{\text{eff}} \omega^2 \lambda^2 \quad (1)$$

PHILIP ROSENBERG (aka: David) was born 01-15-1921

U.S. POPULATION AND ANNUAL GROWTH 1950-1970

55 METER DASH
(INVITATIONAL MEN'S)

EVENT NO. 40

FINALS: Sat., Jan. 23, 8:50 p.m.

WORLD BEST: 5.99 Lee McRae (Pittsburgh) 1986

CENTER RECORD: First time contested in meters

1987 WINNER: Not contested in meters

FINAL RESULTS

1. Emmit King; Unattached	TIME	6.12
2. Dennis Mitchell; Florida	TIME	6.24
3. Harvey Glasse; Athletics West	TIME	6.25
4. Lee McNeill; East Carolina	TIME	6.26
5. Manley Waller; Georgia	TIME	6.29
6. Kelly Reed; Ohio Track Club	TIME	6.43

400 METER DASH
(INVITATIONAL MEN'S)

EVENT NO. 41

FINALS: Sat., Jan. 23, 9:00 p.m.

WORLD BEST: Thomas Schoenlebe (GDR) 2/9/86

CENTER RECORD: First time contested in meters. (Antonio McKay's 45.45 (OT) here in 1986 in the 440 Yard Dash is also a world record at that distance.

1987 WINNER: Not contested in meters

FINAL RESULTS

1. Butch Reynolds; Ohio Track Club	TIME	46.13
2. Antonio McKay; Unattached	TIME	46.25
3. Willie Smith; Unattached	TIME	46.37
4. Kevin Robinson; Accu-Split	TIME	47.11
5. Gary Duncan; Georgia	TIME	47.36
6. Winthrop Graham; Texas	TIME	47.51

55 METER HURDLES
(INVITATIONAL MEN)

EVENT NO. 42

FINALS: Sat., Jan. 23, 9:20 p.m.

WORLD BEST: 7:08 Roger Kingdom (Reebok) 3/8/84 and 3/10/84

CENTER RECORD: FIRST TIME CONTESTED IN METERS

FINAL RESULTS

1. Keith Talley; Unattached	TIME	7:15
2. Eric Cannon; Pittsburgh	TIME	7:23
3. James Purvis; Georgia Tech	TIME	7:24
4. George Hill; Pittsburgh	TIME	7:29
5. Dan Moore; Tennessee	TIME	7:48
6. Reggie Davis; Mazda Track Club	TIME	Did not show

THE FIFTY MILE
(THE FEATURE RACE)

EVENT NO. 44

FINALS: Sat., Jan. 23, 9:35 p.m.

WORLD BEST: 3:49.78 Eamon Coghlan (Ireland) 2/27/93

CENTER RECORD: 3:53.79 Sydney Parke (Puma) 1/19/86

1987 WINNER: 3:56.59 Eamon Coghlan (New York AC) 1/17/87

FINAL RESULTS

1. Marcus O'Sullivan; Ireland	TIME	3:57.79
2. Brian Ashkirk; Athletics West	TIME	3:58.67
3. Jace Liles; George Mason	TIME	3:59.53
4. John Hanson; North Carolina	TIME	4:06.71
5. Alan 1987 ¹⁹⁸⁸ ; Arizona TC	TIME	4:08.28
6. James Murphy; Indiana TC	TIME	4:08.71

MILE RELAY
(INVITATIONAL MEN/S)

EVENT NO. 45

FINALS: Sat., Jan. 23, 10:00 p.m.

WORLD BEST: 3:09.4 Pacific Coast Club 2/27/71
3:02.95 (OT) SMI 3/2/85

CENTER RECORD: 3:07.79 (OT) Villanova (Grant Davis, Tony Valentine, Edwin Modibedi,
Charles Jenkins) 1/18/86

1987 WINNER: 3:08.89 (OT) Florida (Nick Rahel, Mark Everett, Eugene Bird, Dennis
Mitchell) 1/17/87

FINAL RESULTS

1. Florida (Dennis Mitchell, Timmy Johnson, TIME 3:07.85
Kelvin Long, Mark Everett)

2. Auburn TIME 3:10.23

3. Texas TIME 3:10.79

4. Pittsburgh TIME 3:11.46

5. Georgia Tech TIME 3:15.33

6. Tennessee TIME 3:17.37