TYPEWRITER WORDS: ALL FINGERS USED

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In "Typewriter Words" in the November Word Ways, Mike Keith define isofinger words as those in which each finger is used at most once (for eight-letter words, each finger used exactly once). I find the term isofinger unfortunate, since iso- means "equal" when the opposite is intended. As possible alternatives, I propose heterofinger (somewhat ungainly), heterodigital (hybrid components), or pandigital (in my opinion the best).

In any event, here is a much larger collection of such words. These have been drawn from the Oxford English Dictionary, Webster's Second The Official Scrabble Players Dictionary, Chambers 20th Century Dictionary, or Stedman's Medical Dictionary except when otherwise labeled.

L4: aethiops, anoptics, antipose, aphorise, apomicts, aposthic, autopsic
L3: wainrope, wakeup to, warp line, wingclap, work camp, saponite, saporine, satinpod, scalping, scarpino, scoparin, scorpian, scripula, sea point, septimal, Serapion (Dorland's Medical Dictionary), shagpile, shiproad, slatepin, slipband, spalding, spandril, speakful, speak-out, spicular, spignale, spirulae, Spongiae, Spongida, sporadin (Pulliam & Carruth, Complete Word Game Dictionary), sprackly, sprankle, stampido, stenopia, stiphado, stipulae, superial
L2: earlship, elapsing, epigamos, epistoma, epularis, esophagi, dasiphor(?), displant, dystopia, caprious, captions, captious, claspings, Claypits (placename)
L1: fplasmid(?), tapsimel, toadship, top whack, typicals, gladship, backshop, bakeshop, biplanes, black spy
R1: yak corps, haplites, harelips, hipocrates, jackpot(?), jackpots, jackstop(?), malt-skep, meropias, metopias, mist-pale, modiwarp
R2: impalers, impastod, imppearls, implates, in pastel
R3: outspeak, Oxenpark (placename), land-spit, lateship, lempiras, lifespan
R4: packshot, pactions, paisyble, palmiest (Pulliam & Carruth), panelist, pantiles, parosmic, parsonian, pasty-lid, pationes, paysible, pearlins(?),
In the following, each finger is allowed to type one or more letters in succession, but once it is replaced by another finger it cannot be reused.

**L4:** afterfellowship, aspergillum

**L3:** slopaddyng(?, speedy trial (U.S. legal right), wool-packing, scalloping, sciography, sharp-piled, shipladder, Sierra plum(?), skillet pan, solpugidea (biology), spinulated, spool-knave, spoonbrake(?), spoonmaker, spur-tailed, Stapenhill (placename), stylopized, suppedital, wading pool

**L2:** callithumps, collapsing, departison, despairful, diastrophy, diplograms, dollarship

**L1:** trikephalos, flappiness(?), gillshaped(?), bisaumple, bryopsida (OOPC), fallsnipe(?), gamolepis(?), gippsland(?), graplines, reaphooks, redisplay, reexplain(?), repassion, rippanels(?), ropiness, tadpolism, took shape(?), topazines(?), tophaikes(?), trap-lines, trash pile(?), tricuspal, triplanes, tripos day

**R1:** haplologics, haplogogies, hypervolias, unpolarised

**R2:** ideographs, infraposed, ingrapples(?)

**R3:** lapinsect(?), lexigraphy

**R4:** pass unnoticed, pedestrianlly, passing-bell, passion-tree, patronymics