ERRORS IN ECOLOGY 5TH EDITION FIFTH PRINTING

(Lines with * mean that they are counted from the bottom of the page)

Page VIII bottom under Chapter 9 the second item Box 9.1 should have page 116 not page 00

Page XVIII right column line 11* conserve not converse

Line 5* evolutionary not revolutionary

Page 22 right column line 7* *Ultimate factors* should be in italics (Ultimate factors are always..)

Page 58 left column line 14 volatile spelled wrong

Page 71 right column line 4* should be (B in Figure 6.1) not C

Page 77 left side line 20 should read Chapters 23 and 24 NOT 24 and 25

Page 89 Figure 7.4. The right axis of two of the graphs should have temperature as degrees C not the strange symbol

Page 91 in Figure legend of Fig 7.6, light blue spelling

Page 91 Figure 7.6 should have on right side –4°C (i.e. minus 4 degrees C)

Page 119 right side line 10* delete to ("we should expect about..")

Page 139 Table 10.3 in left column should be 30-34 not 30-64

Page 147 right side, top equation should be C_0 (C sub zero) not C_x

Page 150 Table at bottom of page is missing the line with Age 1. The easiest way to fix this is to change the ages 2, 3, 4, 5, to 1, 2, 3, 4, since they are all the same values

Page 150 left column, line 4* There is a degree sign that should be an infinity ∞ sign, and a question mark at the end of this sentence.

Page 154 right side line 8 A space is missing before "Demographic techniques"

Page 155 in Question 10.3 the right column last entry should be 12,700 not 12,70

Page 160 right column line 7 should be Δt not $\delta\Delta t$ (i.e. triangle t, not greek delta, triangle,t)

Page 167 Figure 11.11 y axis on both graphs should be Daphnia not Daphina

Page 181 On the left side the boxes should show green color in the five large 1 boxes and yellow color in the seven small 2 boxes

Page 183 Figure 12.3. Colors wrong. In upper left Case 1 should be YELLOW near the origin and Green (OK) in the rest. In upper right Case 2 should be YELLOW in the lower area and BROWN not green in the right side

area; in the Case 3 graph there is an extra RED DOT on the axis just above the K_1 label that should NOT be there, so omit this red dot

Page 195 Figure 12.17 should substitute "the 4 top curves" for 'green', and "the bottom 2 curves" for 'brown'.

Page 195 right column. There should be some space at the top between the CHAPTER 12 header and the starting text paragraph.

Page 196 right column line 5* Three should NOT be capitalized, "three"

Page 198 right column line 6* can should replace 'and' (so it reads 'can drive competing native ant'…)

Page 211 Figure 13.6 line 6 should read B to A not A to B ("abundance from B to A in the classical model..")

Page 217 left column line 23 in Essay 13.1 should read affect not effect

Page 220 line 9* There is too much space after (Figure 13.13) on this line

Page 225 right column line 6* should be searching not seaching

Page 250 left side line 9 should be Caughley 1976a NOT 1976b.

Page 250 Figure 14.17 should have the top figure with an (a) and the bottom figure with a (b) added.

Page 261 line 2 left side should be parameter singular not parameters

Page 264 Figure 15.4 seems to have lost its legend for: blue = uninfected, red = infected ; and the arrows at the right side have reversed color, the top arrow should be blue and the lower arrow red.

Page 269 Figure 15.11 should have added as sentence before the acknowledgement: The darker green areas have no major rabies problem.

Page 277 right column, line 16 should be hemorrhagic (spelling problem)

Page 281 left side line 9 This should read Figure 11.2 NOT 12.2

Page 292 left side line 3 Too many periods at the end of this sentence

Page 294 right column the equation near the bottom has a 4 that has somehow gotten moved into a subscript and should be 0.024 (K = …)

Page 297 Figure 16.13 Symbols error: in the second, third, and bottom figures there are missing (b < 0) in the second figure, then (b = 0) in the third, and (b = 0) in the bottom graph

Page 299 Figure 16.15 legend should be –1.37 not –1.39

Page 306 left column the bottom term should be F = yield to fishery, not G = yield to fishery

Page 313 left column line 11 should be 11.2 not 12.2

Page 323 left column line 8 should be affect not effect

Page 327 in Box 17.1, line 16 has two commas in a row

Page 331 right column line 8*, a space is missing (“after harvesting, and despite)

Page 334 The photo of the vedalia beetle may be a similar looking but different species of ladybird beetle, *Coccinella septempunctata* (the 7-spotted lady beetle)

Page 339 left column line 12 There is a space missing at the end of “Refuges for the host populations”.

Page 339 right column in photo of William Murdoch, should read (1939-) not 1938

Page 349 left column line 5 should be the cost of action must be (i.e. missing one word)

Page 351 left column line 9 there should be a space in eradication using

Page 367 in Essay 19.2, the bottom line should read Data for 36 woodlots (areas in ha)

Page 369 right side line 3* There are two commas in the middle of this sentence

Page 377 Figure 19.18 should have added to the legend “Blue dots are existing colonies, red dots are towns and cities.”

Page 393 in photo of Robert Whittaker, should read (1920-1980) in place of 1926 to 1972.

Page 398 Table 20.1 has numerous mistakes in the * part of the table and I insert here the correct table, so please check all the * :

Table 20.1 Crustacean zooplankton species recorded from the Great Lakes of North America.

Species	Lake Superior	Lake Michigan	Lake Huron	Lake St. Clair	Lake Erie	Lake Ontario
Senecella calanoiddes Juday	*	*	*			*
Limnocalanus macrurus Sars	*	*	*	*	*	*
Eurytemora affinis (Poppe)	*	*	*	*	*	*
Epischura lacustris Forbes	*	*	*	*	*	*
Diaptomus sicilis Forbes	*	*	*	*	*	*
D. ashlandi Marsh	*	*	*	*	*	*
D. minutus Lillj.	*	*	*	*	*	*
D. oregonensis Lillj.	*	*	*	*	*	*

D. siciloides Lillj.	*	*	*	*	*	*
D. pallidus Hennrick				*	*	*
Diacyclops bicuspidatus thomasi Forbes	*	*	*	*	*	*
Acanthocyclops vernalis Fischer	*	*	*	*	*	*
Mesocyclops edax (Forbes)	*	*	*	*	*	*
Tropocyclops prasinus mexicanus Keifer		*	*	*	*	*
Osphranticum labronectum Forbes		*				
Alona spp.		*	*	*	*	*
Bosmina longirostris O.F.M.	*	*	*	*	*	*
Ceriodaphnia lacustris Birge		*	*	*	*	*
Chydorus sphaericus O.F.M.		*	*	*	*	*
Daphnia ambigua Scour.					*	
D. galeata mendotae Birge	*	*	*	*	*	*
D. longiremis Sara		*		*		
D. parvula Fordyce		*		*		
D. pulex DeGeer				*		
D. retrocurva Forbes	*	*	*	*	*	*

Page 436 in Essay 22.1 The left column line 7 spelling Louvre Museum

Page 438 left column line 27 should be 617 not 618

Page 441 Figure 22.8 in lower left graph boundary spelling error

Page 496 left column line 6* The model should be HSS not HS

Page 496 right column line 3* There is a period missing at the end of this sentence (P.)

Page 497 A reference is missing in the Bibliography:

Sinclair, A. R. E., C. J. Krebs, J. M. Fryxell, R. Turkington, S. Boutin, R. Boonstra, P. Seccomb-Hett, P. Lundberg, and L. Oksanen. 2000. Testing hypotheses of trophic level interactions: a boreal forest ecosystem. Oikos **89**:313-328.

Page 502 right side Equation 24.2 should be log S = (log C) + z (log A) (i.e. replace the equal sign on the right with a plus sign)

Page 508 Figure 24.22 This figure has missing symbols. The four small 'boxes' in the figure should be replaced with minus signs (-) similar to the + signs on the other arrows. The box at the bottom labeled Climate should read Drought NOT Climate

Page 526 left side line 8* This reference to Lake Washington should be (see p. 480) NOT see page 477

Page 543 Essay 26.1 right side line 3 Change below: to here. (language are shown here.)

Page 585 Box 28.1 There is an arithmetic mistake in this box that I would like to correct if possible. Under 2 in the Box, change the Answer to read:

"If we assume each of your steps is 61 cm (about 2 feet), you would walk 610,000 kilometers (379,000 miles). This would mean you could walk to the moon and almost all of the way back, or if you are more conservative you could walk around the equator about 15 times. Remember to take some water with you. "

Page 586 Table 28.1 bottom line The Doubling Time for Spain should be a long dash NOT 1980 (omit 1980, replace with —)

Page 615 left side bottom The labels "Decreases No change Increases" should be moved to the right to align with the three columns in the table

Page 617 left side line 8* the reference to page 000 should read page 434

Page 684 The entry under Charles Elton should NOT have the 309f, so omit 309f

Charles J. Krebs

1 November 2005