BUTTERFLY MONITORING FIELD MATERIALS CHECKLIST

• Clipboard

• Writing utensils

• Notebook (to jot down details on floristic composition of each transect, butterflies, day moths, bees, dragonflies, ants, ladybugs, other observations, etc.)

• Paper (at least 20, as extra tally sheets when running out of space on the forms; prewrite the names or abbreviations of butterflies with lines and adequate space in between)

• Outdoor daypack or bag

• This file, Butterfly Monitoring Field Materials, plus Butterfly Monitoring Yearly Schedule, and Butterfly Transect Field Instructions (downloaded from the website)

• Butterfly Transect Details and Recording Forms (downloaded from website, 1 details form per transect location filled out before monitoring starts while 1 recording
form per transect location filled out during counts every week)

• Camera (to better identify butterfly species and consult with expert)

• Wristwatch (to keep track of time, start/finish times)

• Cellular phone (in case of emergency)

• Phone internet access (to obtain weather conditions, map coordinates, satellite images of transect locations, databases, online resources, communication, keeping track of time, etc.)

• Butterflies and Moths of Lebanon/LEPIDOPTERA LIBANOTICA website at www.butterflies.spnl.org (additional details and images of each butterfly species, plus videos, training materials, and educational resources)

• Field guides or atlases (A Field Guide to the Butterflies of Lebanon and the Middle East or Butterfly Gardening in Lebanon, heavyweight, useful as desk reference, call or email SPNL office)

• Butterfly Field Identification Sheets (downloaded from website, lightweight, easy to carry, resourceful with mnemonic devices)

• Portable thermometer (note: other weather conditions, such as percent sunshine, wind direction and speed, can be obtained manually as approximations)
• Map of biosphere or local area
• Solar-powered calculator
• Tape measure
• String
• First aid kit
• Boots or protective footwear
• Appropriate long-sleeved clothing and trousers (protection from thorny plants and animal bites)
• Hat or cap (protection from sun’s rays)
• Water and food (staying hydrated and energised during long hot days, i.e. water bottle and energy bars)
• A quick, reliable method of transportation

Husein Ali Zorkot © 2018