

Outcrop or group of small outcrops  
 Geologic contact  
 Long dashed where approximately located, short dashed where inferred, queried where doubtful, and dotted where concealed. Most contacts covered by deposits of Pleistocene or Recent age.

Probably fault  
 Dotted where concealed

Anticline  
 Approximate position of trace of axial plane  
 Arrow shows direction of plunge

Syncline  
 Approximate position of trace of axial plane,  
 Arrow shows direction of plunge

Overturned anticline  
 Approximate position of trace of axial plane,  
 showing direction of dip of limbs and bearing of axis

Overturned syncline  
 Approximate position of trace of axial plane,  
 showing direction of dip of limbs and bearing of axis

Plunge of minor anticline

Plunge of minor syncline

Dragfold

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Closely spaced minor folds  
 Trace of bedding diagrammatic but shows generalized strike. Arrow shows approximate bearing and plunge of fold axes

Strike and dip of beds

Strike and dip of beds  
 Direction of top determined by graded bedding

Strike and dip of beds  
 Direction of top determined by cross bedding

Strike and dip of overturned beds

Strike and dip of overturned beds  
 Direction of top determined by graded bedding

Strike of vertical beds

Strike of vertical beds  
 Direction of top determined by cross bedding

Direction of top of layer determined by ellipsoidal structure. Arrow shows direction of top

Strike and dip of foliation

Strike of vertical foliation

Bearing and plunge of axes in folded foliation  
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Strike and dip of cleavage

# ABBREVIATIONS

agg: agglomerate	mag: magnetic
am: amphibolite	mar: marcasite
amg: amygdaloidal	mg: metagabbro
ap: aplite	mica: micaceous
	ms: massive
bi: biotite	ox: oxide
bl: black	pbl: pebble
brc: breccia	peg or pg: pegmatite
carb or cb: carbonate	ph: phyllite
cg: coarse-grained	por: porphyritic
cgl: conglomeratic	poss: possible
	prob: probable
db: diabase	pyr: pyritic
dk: dark	qt: quartz
	qz: quartzite
el: ellipsoidal	rhy: rhyolite
fe: ferruginous	
fg: fine-grained	
fol: foliated	
gar: garnet	sch: schist
gn: gneissic	ser: sericitic
gr: granite	sh: shale
gran: granular	sid: sideritic
graph: graphitic	sil: siliceous
gru: gruneritic	sl: slate
gs: greenstone	stau or staur: staurolite
gw: graywacke	st:
gy: gray	tf: tuffaceous
	ves: vesicular
hem: hematite	vn: vein
hb: hornblende	
lim: limonitic	wh: white
loc: locally	

NOTE: 6-74.75 Numbers near outcrops, test pits, and drill holes indicate last digit of year collected (1955-62), specimen number, and thin section number if underscored.

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## EXPLANATION

hgr	gr	peg	ap
Hoskins Lake Granite	Granite dike	Pegmatite dike	Aplite dike
	pc		
	Peavy Pond Complex		
	Chiefly hornblende metagabbro		
	mg		
	Metagabbro and metadiabase sills and dikes		
	ph		
	Fortune Lakes Slate		
	Mainly sericitic slate with interbedded graywacke		
	ps		
	Stambaugh Formation		
	Cherty laminated rock, flinty slate, and green chlorite slate. Locally contains graywacke		
	ph		
	Hiawatha Graywacke		
	Mostly massive graywacke and dark-gray slate. Commonly sideritic		
	pr		
	Riverton Iron-Formation		
	Hematite, limonite, or both, with interbedded chert. Some chloritic slate or phyllite		
	pl		
	Dunn Creek Slate		
	Upper part: laminated graphitic slate and massive graphitic slate breccia. Lower part: sericitic slate, siltstone, and quartz graywacke. Local outcrops of iron-formation, possibly Riverton		
	bb		
	Badwater Greenstone		
	Greenstone, chloritic schist, amphibolite		
	gru		
	Gruneritic iron-formation and magnetic crests		
	sl		
	Slate and graywacke		
	ag		
	Agglomerate		
	dm		
	Dark phyllite		
	tc		
	Quartzite and conglomerate		
	gm		
	Garnetiferous schist		
	am		
	Amphibolite, gruneritic iron-formation, slate, and graywacke		
	dh		
	Hemlock (?) Formation		
	Amphibolite, mostly massive		
	qtv		
	Felsic metavolcanic rocks		
	ms		
	Metasedimentary rocks		
	qm		
	Mafic metavolcanic rocks		
	Quinnesec Formation		

Precambrian, undivided

M(200)  
 R290  
 no. 66-37  
 sheet 2 of 2  
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