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

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

Plunge of minor anticline

E745

Plunge of minor syncline

27 85 Dragfold

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Bearing and plunge of lineation

Strike and dip of foliation and plunge of lineation

Strike and dip of beds and plunge of lineation

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

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

> 85 Strike and dip of joint

-111-Strike of vertical joint

Strike and dip of joints in a system

2 Abandoned exploration shaft

Trench

X Test pit

Diamond drill hole, vertical

Diamond drill hole, inclined

Diamond drill hole, inclined Showing horizontal projection of bottom of hole . Geological Survey

tragagete avant

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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

> 120 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

Strike and dip of cleavage

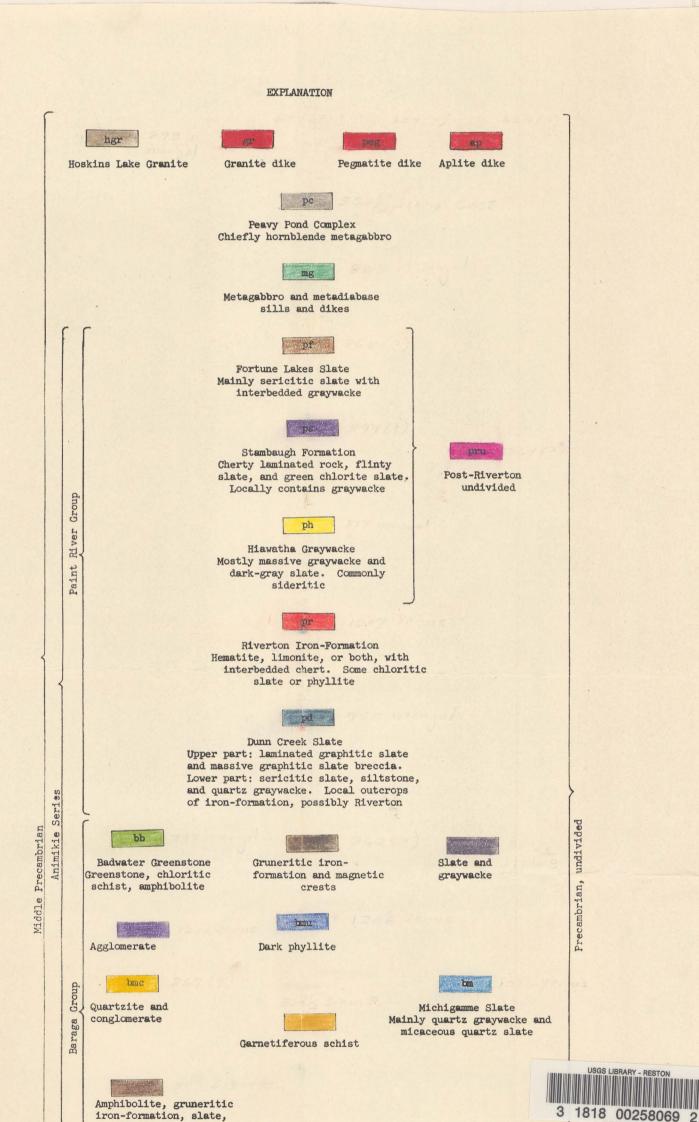
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ABBREVIATIONS

	acc:	agglomerate	mag:	magnetic
	000.	amphibolite	mar:	marcasite
	Olli •	amphibolicoc		metagabbro
	amyg:	amygdaloidal	mica	micaceous
	ap:	aplite	William St.	massive
			ms:	massive
		iotite		
	bl:	black	ox:	oxide
	brc:	breccia		
			pbl:	pebble
	careh	or cb: carbonate	peg c	or pg: pegmatite
		coarse-grained	ph:	phyllite
	08.	conglomeratic	20020	porphyritic
	cgr:	Congromeratio		possible
			nanh	probable
		diabase	bron.	pyritic
	dk:	dark	bar.	barrore
	el:	ellipsoidal	qt:	quartz
			qz:	quartzite
	fe:	ferruginous		
		fine-grained	rhy:	rhyolite
	fo] .	foliated		
	de Outre	1011000	sch:	schist
		comet		sericitic
	gar.	garnet		shale
	gn:	gneissic;		sideritic
	gr:	granite		siliceous
	gran:	granular		slate
0;	graph	n: graphitic	STE	or staur: staurolite
	gru:	gruneritic		or scaur: scaurorre
	gs:	greenstone .	st:	
	gw:	graywacke		
*		gray	tf:	tuffaceous
	00			
	hem:	hematite	ves:	vesicular
		hormblende	vn:	vein
	110.	1101110111110		
	lim:	limonitic	wh:	white
	loc:	locally		

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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Hemlock (?) Formation

Amphibolite, mostly massive

qfv

Felsic metavolcanic rocks

Mafic metavolcanic rocks

Quinnesec Formation

iron-formation, slate, and graywacke

Metasedimentary rocks

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M(200)

R290

ail

no. 66-35 sheet 282