

Natural Resource Development Paths

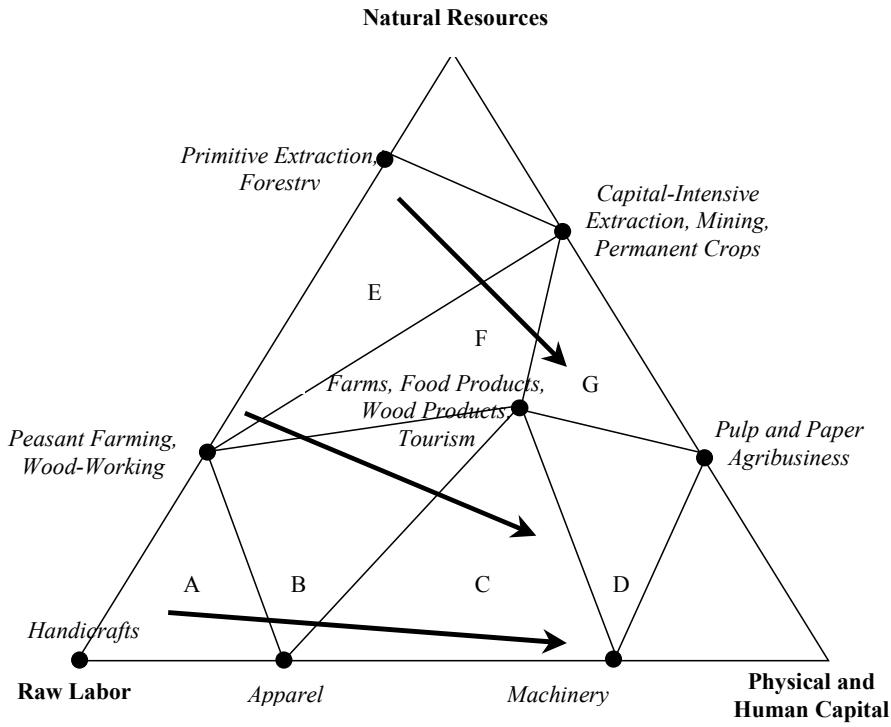


Figure 2: Development Paths for Countries with Ores and Petroleum

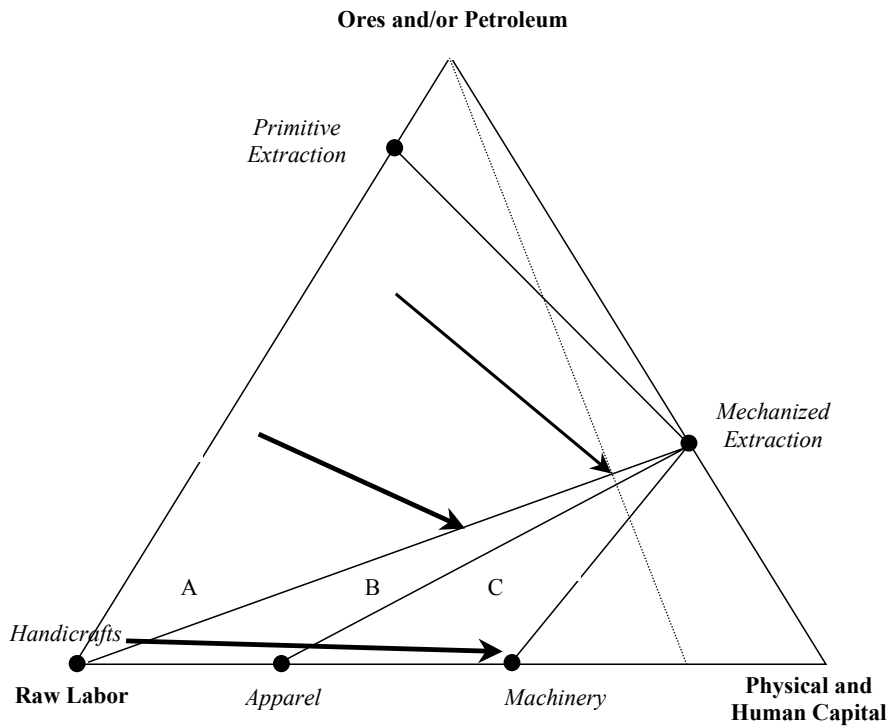


Figure 3: Development Paths for Countries with Cropland

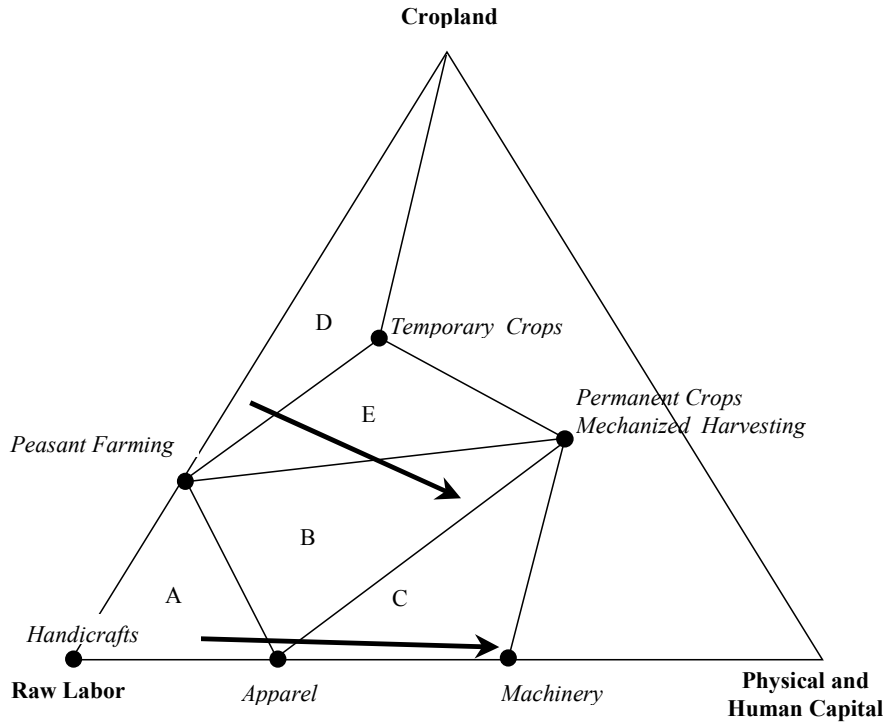


Figure 4

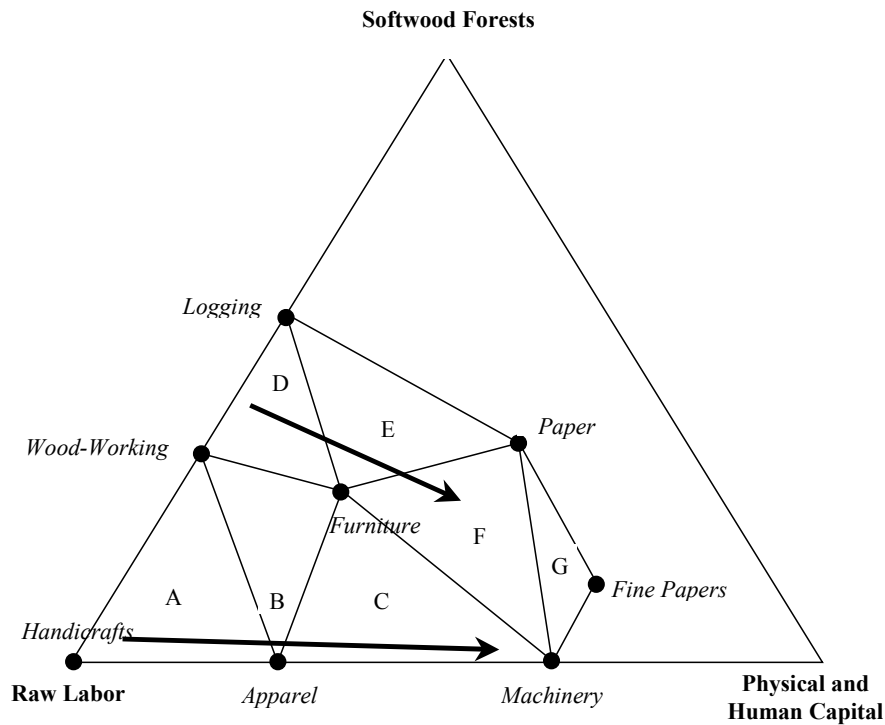


Figure A-1
Product Mix Determination

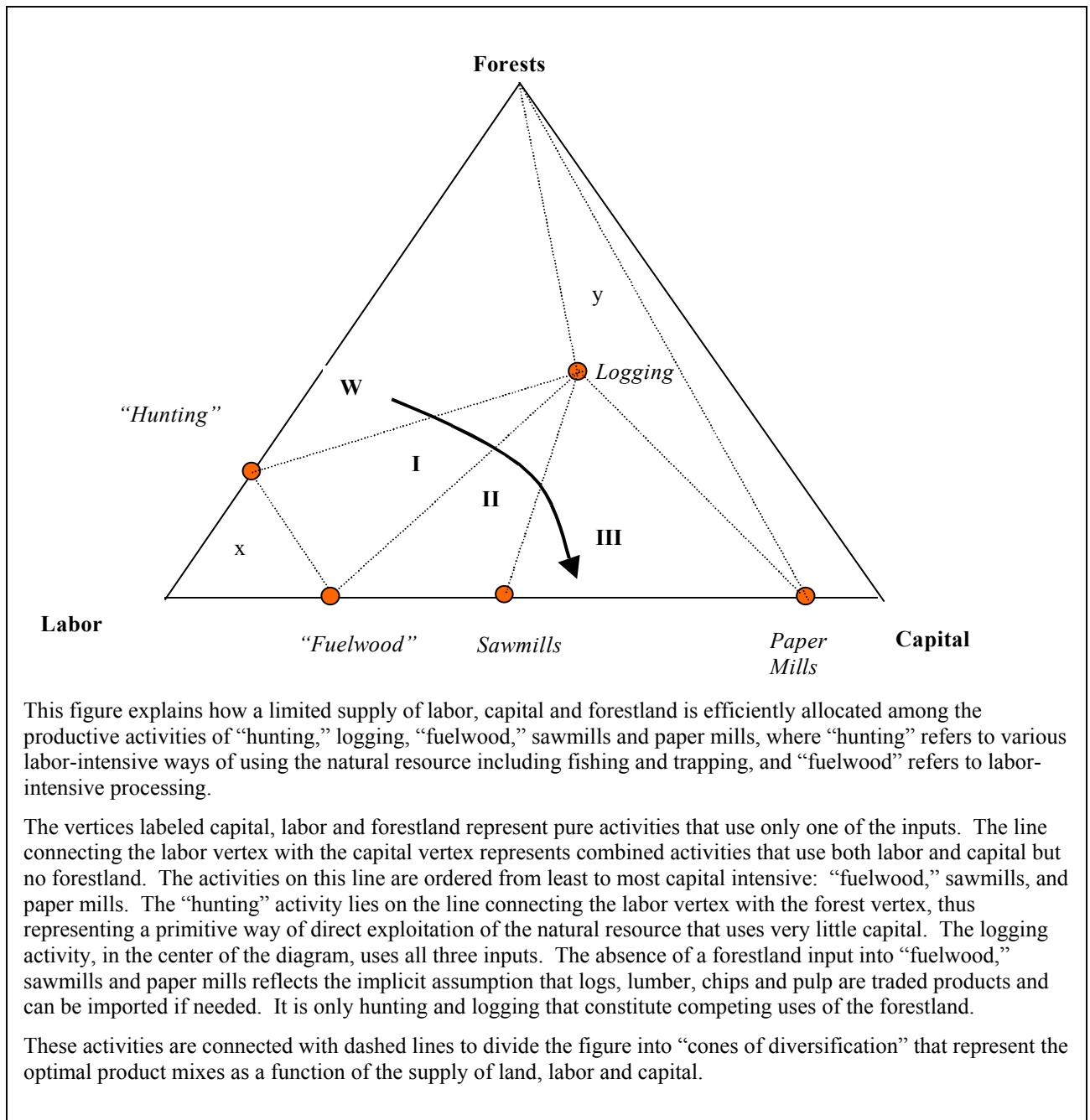


Figure A-2
Log Export/Import Determination

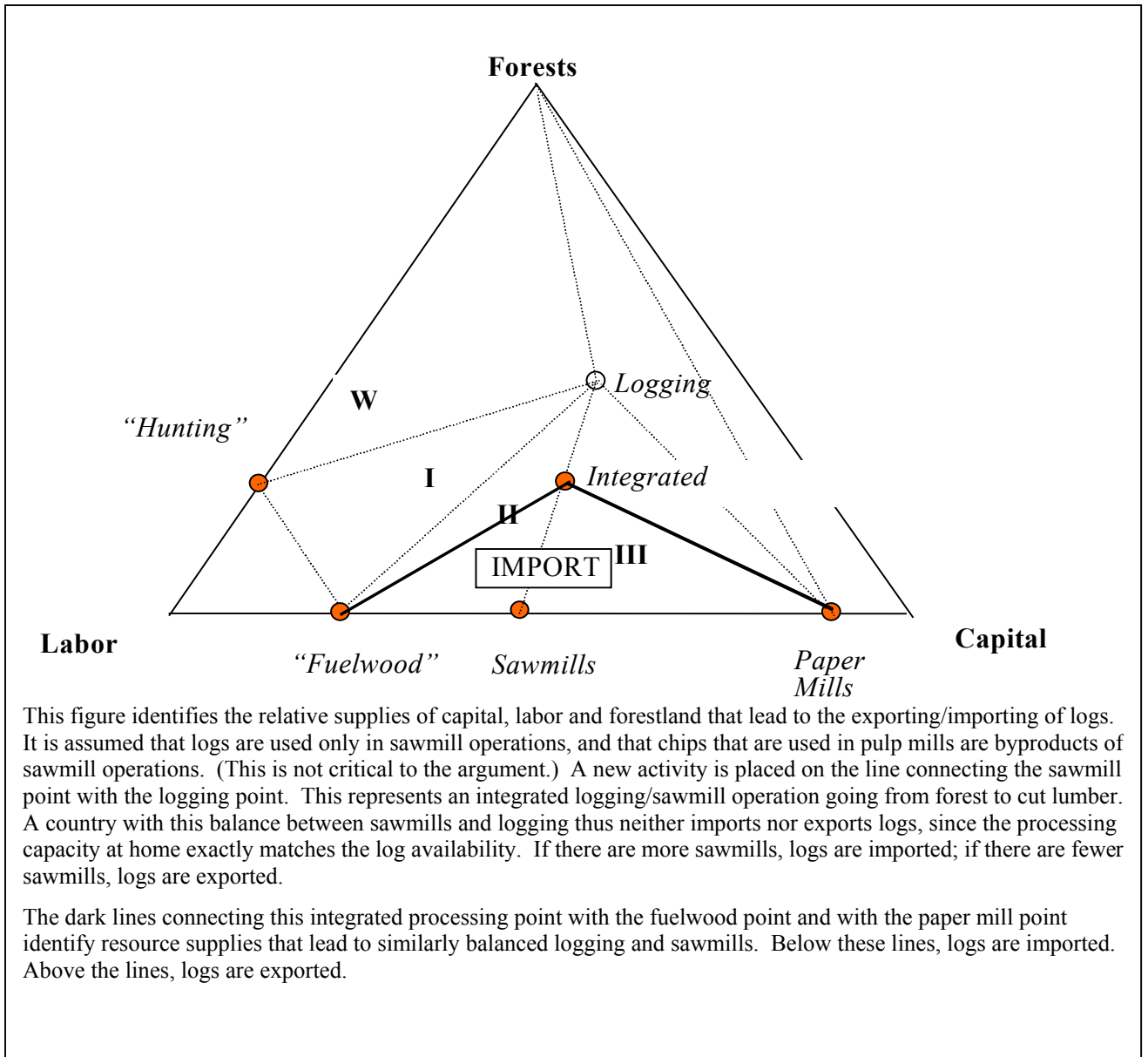


Figure A-3
Effect of a Log Export Restriction on Product Mix

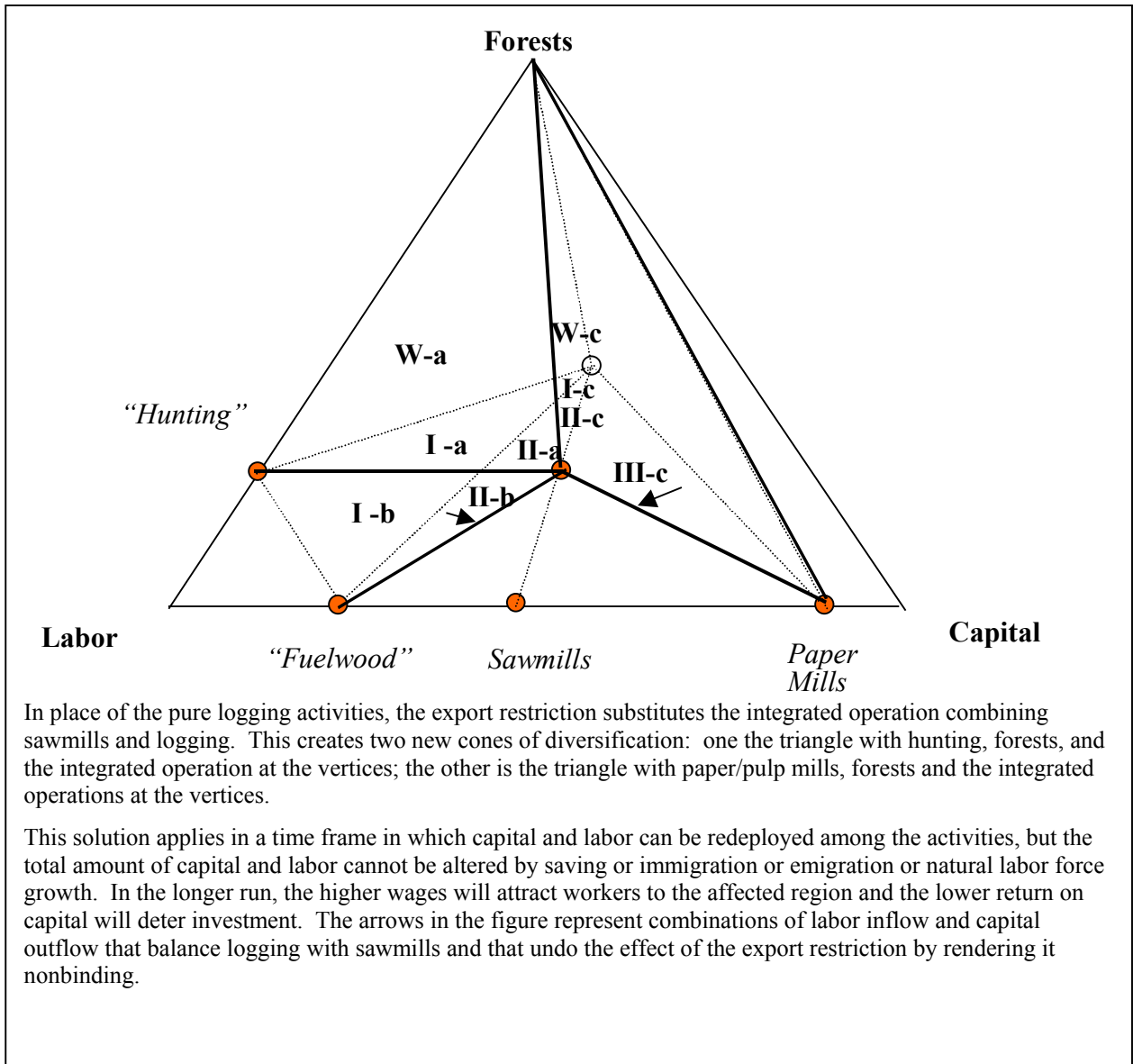


Table A-1
Effect of a Log Export Restriction
Absent Capital and Labor Migration

Canadian Prices and Outputs

		Stages of Development					
		W	I-a	I-b	II-a	II-b	III-c
Factor Prices							
Forestland	0	-	-	-	-	-	-
Labor	0	+	+	+	-	+	+
Capital	-	-	-	+	+	-	-
Logs (shadow price)	-	-	-	-	-	-	-
Outputs							
Hunting	-	+	+	+	+	0	0
Logging	-	-	-	-	-	-	-
Fuelwood	0	-	-	-	-	0	0
Sawmills	+	+	+	+	+	+	+
Paper Mills	0	0	0	0	0	0	+

Natural Product Mix

Table A-2
Effect of Changes in Log and Lumber
Prices on Returns to Factors

		Stages of Development			
		W	I	II	III
Factor Prices					
Logs		+	+	+	+
Forestland		0	+	+	+
Labor		0	-	0	0
Capital		+	+	0	0

		W	I	II	III
		Factor Prices			
Lumber		+	+	+	+
Forestland		0	0	-	-
Labor		0	0	-	+
Capital		0	0	+	-